

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Degree Programmes:

- Single Degree (Single Major) Programmes
- Single Degree with Second Major Programmes
- Single Degree (Double Major) Programmes
- Single Degree (CN Yang) Programmes
- Double Degree Programmes
- Integrated Programme
- University Scholars Programme (USP)
- Turing AI Scholars Programme (TAISP)
- NBS Global Leaders Programme (NGL)

## Single Degree (Single Major) Programmes

| Programme                                                                    | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                              |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                              |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Accountancy (Group A)                                                        | 1             | 28                             |          | 6                                    | 8                   |                    |                                  | 42       |
|                                                                              | 2             | 23                             |          | 8                                    | 2                   | 3                  |                                  | 36       |
|                                                                              | 3             | 19                             |          |                                      | 5                   |                    | 9                                | 33       |
|                                                                              | Total         | 70                             | 0        | 14                                   | 15                  | 3                  | 9                                | 111      |
| Accountancy (Group B)                                                        | 1             | 28                             |          | 6                                    | 8                   |                    |                                  | 42       |
|                                                                              | 2             | 19                             |          | 8                                    | 6                   | 3                  |                                  | 36       |
|                                                                              | 3             | 23                             |          |                                      | 1                   |                    | 9                                | 33       |
|                                                                              | Total         | 70                             | 0        | 14                                   | 15                  | 3                  | 9                                | 111      |
| Accountancy (Sustainability Management and Analytics) (ASA) Work-Study in Y3 | 1             | 25                             |          | 8                                    | 8                   |                    |                                  | 41       |
|                                                                              | 2             | 19                             |          | 6                                    | 6                   | 3                  |                                  | 34       |
|                                                                              | 3             | 32                             |          |                                      | 1                   |                    |                                  | 33       |
|                                                                              | 4             | 19                             | 13       |                                      |                     |                    |                                  | 32       |
|                                                                              | Total         | 95                             | 13       | 14                                   | 15                  | 3                  | 0                                | 140      |
| Accountancy (Sustainability Management and Analytics) (ASA) Work-Study in Y4 | 1             | 25                             |          | 8                                    | 8                   |                    |                                  | 41       |
|                                                                              | 2             | 19                             |          | 6                                    | 6                   | 3                  |                                  | 34       |
|                                                                              | 3             | 28                             | 6        |                                      | 1                   |                    |                                  | 35       |
|                                                                              | 4             | 23                             | 7        |                                      |                     |                    |                                  | 30       |
|                                                                              | Total         | 95                             | 13       | 14                                   | 15                  | 3                  | 0                                | 140      |
| Applied Computing in Finance                                                 | 1             | 25                             |          | 8                                    | 3                   |                    |                                  | 36       |
|                                                                              | 2             | 25                             |          | 6                                    | 6                   |                    |                                  | 37       |
|                                                                              | 3             | 12                             |          |                                      | 11                  | 3                  |                                  | 26       |
|                                                                              | 4             | 10                             | 15       |                                      |                     |                    | 11                               | 36       |
|                                                                              | Total         | 72                             | 15       | 14                                   | 20                  | 3                  | 11                               | 135      |
| Aerospace Engineering (PI@)                                                  | 1             | 24/25*                         |          | 6                                    |                     |                    |                                  | 30/31*   |
|                                                                              | 2             | 29                             |          | 8                                    |                     | 3                  |                                  | 43       |
|                                                                              | 3             | 12                             |          |                                      | 11                  |                    | 8                                | 31       |
|                                                                              | 4             | 20                             |          |                                      | 2                   |                    | 9                                | 31       |
|                                                                              | Total         | 85/86*                         | 0        | 14                                   | 16                  | 3                  | 17                               | 135/136* |
| Art, Design & Media                                                          | 1             | 9                              | 12       | 8                                    | 2                   |                    |                                  | 31       |
|                                                                              | 2             | 3                              | 18       | 6                                    | 4                   |                    | 6                                | 37       |
|                                                                              | 3             | 4                              | 9        |                                      | 11                  |                    | 6                                | 30       |
|                                                                              | 4             | 12                             | 3        |                                      |                     | 3                  | 11                               | 29       |
|                                                                              | Total         | 28                             | 42       | 14                                   | 17                  | 3                  | 23                               | 127      |
| Artificial Intelligence (AI) & Society                                       | 1             | 17                             |          | 9                                    | 4                   |                    | 6                                | 36       |
|                                                                              | 2             | 18                             |          | 5                                    | 2                   | 3                  | 6                                | 34       |
|                                                                              | 3             | 10                             | 6        |                                      | 10                  |                    | 3                                | 29       |
|                                                                              | 4             | 11                             | 18       |                                      | 1                   |                    | 5                                | 35       |
|                                                                              | Total         | 56                             | 24       | 14                                   | 17                  | 3                  | 20                               | 134      |
| 3-Year Business                                                              |               |                                |          |                                      |                     |                    |                                  |          |
| Actuarial Data Science                                                       | 1             | 24                             |          | 8                                    | 8                   |                    |                                  | 40       |
|                                                                              | 2             | 15                             | 3        | 6                                    | 6                   | 3                  |                                  | 33       |
|                                                                              | 3             | 9                              | 6        |                                      | 1                   |                    | 14                               | 30       |
|                                                                              | Total         | 48                             | 9        | 14                                   | 15                  | 3                  | 14                               | 103      |

### Description

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (Single Major) Programmes

| Programme                 | Year of Study | Number of Academic Units (AUs) |           |                                      |                     |                    |                                  |            |
|---------------------------|---------------|--------------------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|------------|
|                           |               | Major Requirements             |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total      |
|                           |               | Core                           | Major PE  | Common Core                          | Professional Series | Care, Serve, Learn |                                  |            |
| Business Analytics        | 1             | 24                             |           | 8                                    | 8                   |                    |                                  | 40         |
|                           | 2             | 18                             |           | 6                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 3                              | 12        |                                      | 1                   |                    | 14                               | 30         |
|                           | <b>Total</b>  | <b>45</b>                      | <b>12</b> | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>14</b>                        | <b>103</b> |
| Finance                   | 1             | 24                             |           | 8                                    | 8                   |                    |                                  | 40         |
|                           | 2             | 13                             | 6         | 6                                    | 6                   | 3                  |                                  | 34         |
|                           | 3             | 3                              | 12        |                                      | 1                   |                    | 14                               | 30         |
|                           | <b>Total</b>  | <b>40</b>                      | <b>18</b> | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>14</b>                        | <b>104</b> |
| Human Resource Consulting | 1             | 24                             |           | 8                                    | 8                   |                    |                                  | 40         |
|                           | 2             | 12                             | 6         | 6                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 3                              | 12        |                                      | 1                   |                    | 14                               | 30         |
|                           | <b>Total</b>  | <b>39</b>                      | <b>18</b> | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>14</b>                        | <b>103</b> |
| International Trading     | 1             | 24                             |           | 8                                    | 8                   |                    |                                  | 40         |
|                           | 2             | 18                             |           | 6                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 3                              | 12        |                                      | 1                   |                    | 14                               | 30         |
|                           | <b>Total</b>  | <b>45</b>                      | <b>12</b> | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>14</b>                        | <b>103</b> |
| Marketing                 | 1             | 24                             |           | 8                                    | 8                   |                    |                                  | 40         |
|                           | 2             | 18                             |           | 6                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 6                              | 9         |                                      | 1                   |                    | 14                               | 30         |
|                           | <b>Total</b>  | <b>48</b>                      | <b>9</b>  | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>14</b>                        | <b>103</b> |
| Risk Analytics            | 1             | 24                             |           | 8                                    | 8                   |                    |                                  | 40         |
|                           | 2             | 18                             |           | 6                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 6                              | 9         |                                      | 1                   |                    | 14                               | 30         |
|                           | <b>Total</b>  | <b>48</b>                      | <b>9</b>  | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>14</b>                        | <b>103</b> |
| <b>4-Year Business</b>    |               |                                |           |                                      |                     |                    |                                  |            |
| Actuarial Data Science    | 1             | 27                             |           | 2                                    | 8                   |                    |                                  | 37         |
|                           | 2             | 15                             |           | 9                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 12                             | 3         | 3                                    | 1                   |                    | 12                               | 31         |
|                           | 4             |                                | 6         |                                      |                     |                    | 21                               | 27         |
|                           | <b>Total</b>  | <b>54</b>                      | <b>9</b>  | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>33</b>                        | <b>128</b> |
| Business Analytics        | 1             | 27                             |           | 2                                    | 8                   |                    |                                  | 37         |
|                           | 2             | 15                             |           | 9                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 9                              | 6         | 3                                    | 1                   |                    | 12                               | 31         |
|                           | 4             |                                | 6         |                                      |                     |                    | 21                               | 27         |
|                           | <b>Total</b>  | <b>51</b>                      | <b>12</b> | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>33</b>                        | <b>128</b> |
| Finance                   | 1             | 27                             |           | 2                                    | 8                   |                    |                                  | 37         |
|                           | 2             | 13                             | 3         | 9                                    | 6                   | 3                  |                                  | 34         |
|                           | 3             | 6                              | 9         | 3                                    | 1                   |                    | 12                               | 31         |
|                           | 4             |                                | 6         |                                      |                     |                    | 21                               | 27         |
|                           | <b>Total</b>  | <b>46</b>                      | <b>18</b> | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>33</b>                        | <b>129</b> |
| Human Resource Consulting | 1             | 27                             |           | 2                                    | 8                   |                    |                                  | 37         |
|                           | 2             | 12                             | 3         | 9                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 6                              | 9         | 3                                    | 1                   |                    | 12                               | 31         |
|                           | 4             |                                | 6         |                                      |                     |                    | 21                               | 27         |
|                           | <b>Total</b>  | <b>45</b>                      | <b>18</b> | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>33</b>                        | <b>128</b> |
| International Trading     | 1             | 27                             |           | 2                                    | 8                   |                    |                                  | 37         |
|                           | 2             | 15                             |           | 9                                    | 6                   | 3                  |                                  | 33         |
|                           | 3             | 9                              | 6         | 3                                    | 1                   |                    | 12                               | 31         |
|                           | 4             |                                | 6         |                                      |                     |                    | 21                               | 27         |
|                           | <b>Total</b>  | <b>51</b>                      | <b>12</b> | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>33</b>                        | <b>128</b> |

### Description

- ® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.
- \* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

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For Year 1 Students Admitted in 2026-2027**

**Single Degree (Single Major) Programmes**

| Programme                                                            | Year of Study | Number of Academic Units (AUs) |           |                                      |                     |                    |                                  |                 |
|----------------------------------------------------------------------|---------------|--------------------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|-----------------|
|                                                                      |               | Major Requirements             |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total           |
|                                                                      |               | Core                           | Major PE  | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                 |
| Marketing                                                            | 1             | 27                             |           | 2                                    | 8                   |                    |                                  | 37              |
|                                                                      | 2             | 15                             |           | 9                                    | 6                   | 3                  |                                  | 33              |
|                                                                      | 3             | 12                             | 3         | 3                                    | 1                   |                    | 12                               | 31              |
|                                                                      | 4             |                                | 6         |                                      |                     |                    | 21                               | 27              |
|                                                                      | <b>Total</b>  | <b>54</b>                      | <b>9</b>  | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>33</b>                        | <b>128</b>      |
| Risk Analytics                                                       | 1             | 27                             |           | 2                                    | 8                   |                    |                                  | 37              |
|                                                                      | 2             | 15                             |           | 9                                    | 6                   | 3                  |                                  | 33              |
|                                                                      | 3             | 12                             | 6         | 3                                    | 1                   |                    | 9                                | 31              |
|                                                                      | 4             |                                | 3         |                                      |                     |                    | 24                               | 27              |
|                                                                      | <b>Total</b>  | <b>54</b>                      | <b>9</b>  | <b>14</b>                            | <b>15</b>           | <b>3</b>           | <b>33</b>                        | <b>128</b>      |
| Bioengineering (PI <sup>®</sup> )                                    | 1             | 21/22*                         |           | 6                                    |                     |                    | 9                                | 36/37*          |
|                                                                      | 2             | 27                             |           | 8                                    | 3                   |                    |                                  | 38              |
|                                                                      | 3             | 13                             |           |                                      | 13                  |                    | 3                                | 29              |
|                                                                      | 4             | 17                             | 6         |                                      |                     | 3                  | 7                                | 33              |
|                                                                      | <b>Total</b>  | <b>78/79*</b>                  | <b>6</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>19</b>                        | <b>136/137*</b> |
| Bioengineering (PI <sup>®</sup> ) (Accelerated)                      | 1             | 21/22*                         |           | 6                                    |                     |                    | 9                                | 36/37*          |
|                                                                      | 2             | 27                             |           | 8                                    | 3                   |                    | 3                                | 41              |
|                                                                      | 3             | 27                             | 3         |                                      | 6                   |                    | 6                                | 42              |
|                                                                      | 4             | 3                              | 3         |                                      | 2                   | 3                  | 6                                | 17              |
|                                                                      | <b>Total</b>  | <b>78/79*</b>                  | <b>6</b>  | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>24</b>                        | <b>136/137*</b> |
| Biological Sciences                                                  | 1             | 27                             |           | 9                                    |                     |                    | 3                                | 39              |
|                                                                      | 2             | 12                             | 6         | 5                                    | 5                   | 3                  | 3                                | 34              |
|                                                                      | 3             |                                | 6         |                                      | 11                  |                    | 12                               | 29              |
|                                                                      | 4             |                                | 21        |                                      |                     |                    | 9                                | 30              |
|                                                                      | <b>Total</b>  | <b>39</b>                      | <b>33</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>27</b>                        | <b>132</b>      |
| Biological Sciences (Accelerated)                                    | 1             | 27                             |           | 9                                    |                     |                    | 9                                | 45              |
|                                                                      | 2             | 12                             | 9         | 5                                    | 5                   | 3                  | 9                                | 43              |
|                                                                      | 3             |                                | 12        |                                      | 11                  |                    | 9                                | 32              |
|                                                                      | 4             |                                | 12        |                                      |                     |                    |                                  | 12              |
|                                                                      | <b>Total</b>  | <b>39</b>                      | <b>33</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>27</b>                        | <b>132</b>      |
| Biological Sciences (WSDeg - Specialisation in Laboratory Medicine)  | 1             | 27                             |           | 9                                    |                     |                    | 3                                | 39              |
|                                                                      | 2             | 12                             | 12        | 5                                    | 5                   | 3                  |                                  | 37              |
|                                                                      | 3             |                                | 9         |                                      | 11                  |                    | 14                               | 34              |
|                                                                      | 4             |                                | 12        |                                      |                     |                    | 10                               | 22              |
|                                                                      | <b>Total</b>  | <b>39</b>                      | <b>33</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>27</b>                        | <b>132</b>      |
| Chemical & Biomolecular Engineering (PI <sup>®</sup> )               | 1             | 24/25*                         |           | 6                                    |                     | 3                  | 6                                | 39/40*          |
|                                                                      | 2             | 28                             |           | 8                                    | 3                   |                    |                                  | 39              |
|                                                                      | 3             | 17                             |           |                                      | 13                  |                    |                                  | 30              |
|                                                                      | 4             | 8                              | 6         |                                      |                     |                    | 14                               | 28              |
|                                                                      | <b>Total</b>  | <b>77/78*</b>                  | <b>6</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>20</b>                        | <b>136/137*</b> |
| Chemical & Biomolecular Engineering (PI <sup>®</sup> ) (Accelerated) | 1             | 24/25*                         |           | 6                                    |                     | 3                  | 6                                | 39/40*          |
|                                                                      | 2             | 28                             |           | 8                                    | 3                   |                    |                                  | 39              |
|                                                                      | 3             | 25                             | 3         |                                      | 6                   |                    | 9                                | 43              |
|                                                                      | 4             |                                | 3         |                                      | 2                   |                    | 10                               | 15              |
|                                                                      | <b>Total</b>  | <b>77/78*</b>                  | <b>6</b>  | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>25</b>                        | <b>136/137*</b> |
| Chemistry & Biological Chemistry (PI+FYP)                            | 1             | 18/19*                         |           | 6                                    |                     |                    | 9                                | 33/34*          |
|                                                                      | 2             | 22                             |           | 8                                    | 3                   | 3                  | 2                                | 38              |
|                                                                      | 3             | 18                             | 6         |                                      | 3                   |                    | 8                                | 35              |
|                                                                      | 4             |                                | 16        |                                      | 10                  |                    |                                  | 26              |
|                                                                      | <b>Total</b>  | <b>58/59*</b>                  | <b>22</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>19</b>                        | <b>132/133*</b> |
| Chemistry & Biological Chemistry (WSDeg)                             | 1             | 18/19*                         |           | 8                                    |                     |                    | 6                                | 32/33*          |
|                                                                      | 2             | 22                             |           | 6                                    | 8                   | 3                  |                                  | 39              |
|                                                                      | 3             | 15                             |           |                                      | 3                   |                    | 15                               | 33              |
|                                                                      | 4             | 3                              | 22        |                                      |                     |                    | 3                                | 28              |
|                                                                      | <b>Total</b>  | <b>58/59*</b>                  | <b>22</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>24</b>                        | <b>132/133*</b> |

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**Single Degree (Single Major) Programmes**

| Programme                                                | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|----------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                          |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                          |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Chinese                                                  | 1             | 21                             |          | 6                                    | 3                   |                    | 3                                | 33       |
|                                                          | 2             |                                | 15       | 8                                    | 2                   |                    | 9                                | 34       |
|                                                          | 3             |                                | 17       |                                      | 6                   |                    | 12                               | 35       |
|                                                          | 4             |                                | 16       |                                      |                     | 3                  | 7                                | 26       |
|                                                          | Total         | 21                             | 48       | 14                                   | 11                  | 3                  | 31                               | 128      |
| Chinese Medicine                                         | 1             | 28                             |          | 7                                    | 4                   |                    | 1                                | 40       |
|                                                          | 2             | 24                             |          | 7                                    | 11                  |                    |                                  | 42       |
|                                                          | 3             | 40                             |          |                                      | 1                   | 3                  |                                  | 44       |
|                                                          | 4             | 23                             |          |                                      |                     |                    | 11                               | 34       |
|                                                          | Total         | 115                            | 0        | 14                                   | 16                  | 3                  | 12                               | 160      |
| Civil Engineering (PI <sup>®</sup> )                     | 1             | 29/30*                         |          | 6                                    |                     |                    |                                  | 35/36*   |
|                                                          | 2             | 23                             |          | 8                                    |                     | 3                  |                                  | 37       |
|                                                          | 3             | 11                             |          |                                      | 13                  |                    | 5                                | 29       |
|                                                          | 4             | 17                             | 3        |                                      |                     |                    | 15                               | 35       |
|                                                          | Total         | 80/81*                         | 3        | 14                                   | 16                  | 3                  | 20                               | 136/137* |
| Communication Studies                                    | 1             | 12                             | 3        | 9                                    | 6                   |                    | 3                                | 33       |
|                                                          | 2             |                                | 14       | 5                                    | 1                   | 3                  | 9                                | 32       |
|                                                          | 3             |                                | 12       |                                      | 11                  |                    | 8                                | 31       |
|                                                          | 4             | 8                              | 12       |                                      |                     |                    | 11                               | 31       |
|                                                          | Total         | 20                             | 41       | 14                                   | 18                  | 3                  | 31                               | 127      |
| Computer Engineering (PI <sup>®</sup> )                  | 1             | 26                             |          | 6                                    | 4                   |                    |                                  | 36       |
|                                                          | 2             | 26                             |          | 8                                    |                     | 3                  | 3                                | 40       |
|                                                          | 3             | 4                              | 6        |                                      | 12                  |                    | 6                                | 28       |
|                                                          | 4             | 8                              | 12       |                                      | 1                   |                    | 11                               | 32       |
|                                                          | Total         | 64                             | 18       | 14                                   | 17                  | 3                  | 20                               | 136      |
| Computer Science (PI <sup>®</sup> )                      | 1             | 24                             |          | 8                                    | 4                   |                    |                                  | 36       |
|                                                          | 2             | 18                             | 6        | 6                                    |                     | 3                  | 3                                | 36       |
|                                                          | 3             | 4                              | 6        |                                      | 12                  |                    | 6                                | 28       |
|                                                          | 4             |                                | 23       |                                      | 1                   |                    | 11                               | 35       |
|                                                          | Total         | 46                             | 35       | 14                                   | 17                  | 3                  | 20                               | 135      |
| Data Science and Artificial Intelligence                 | 1             | 15                             |          | 9                                    | 4                   |                    | 6                                | 34       |
|                                                          | 2             | 27                             |          | 5                                    | 2                   | 3                  |                                  | 37       |
|                                                          | 3             | 10                             | 6        |                                      | 10                  |                    | 3                                | 29       |
|                                                          | 4             | 8                              | 15       |                                      | 1                   |                    | 10                               | 34       |
|                                                          | Total         | 60                             | 21       | 14                                   | 17                  | 3                  | 19                               | 134      |
| Economics                                                | 1             | 15                             | 3        | 9                                    |                     |                    | 6                                | 33       |
|                                                          | 2             | 12                             | 6        | 5                                    | 6                   | 3                  | 3                                | 35       |
|                                                          | 3             |                                | 15       |                                      | 5                   |                    | 14                               | 34       |
|                                                          | 4             |                                | 17       |                                      |                     |                    | 6                                | 23       |
|                                                          | Total         | 27                             | 41       | 14                                   | 11                  | 3                  | 29                               | 125      |
| Economics and Data Sciences                              | 1             | 25                             |          | 9                                    | 3                   |                    |                                  | 37       |
|                                                          | 2             | 25                             | 3        | 5                                    | 8                   | 3                  |                                  | 44       |
|                                                          | 3             | 7                              | 26       |                                      | 5                   |                    | 2                                | 40       |
|                                                          | 4             |                                | 16       |                                      |                     |                    | 3                                | 19       |
|                                                          | Total         | 57                             | 45       | 14                                   | 16                  | 3                  | 5                                | 140      |
| Electrical and Electronic Engineering (PI <sup>®</sup> ) | 1             | 19/20*                         |          | 6                                    | 3                   |                    | 6                                | 34/35*   |
|                                                          | 2             | 29                             |          | 8                                    |                     | 3                  |                                  | 40       |
|                                                          | 3             | 6                              | 6        |                                      | 13                  |                    | 5                                | 30       |
|                                                          | 4             | 8                              | 15       |                                      |                     |                    | 9                                | 32       |
|                                                          | Total         | 62/63*                         | 21       | 14                                   | 16                  | 3                  | 20                               | 136/137* |
| English                                                  | 1             | 15                             |          | 6                                    | 3                   |                    | 9                                | 33       |
|                                                          | 2             | 3                              | 15       | 8                                    | 2                   |                    | 6                                | 34       |
|                                                          | 3             |                                | 16       |                                      | 6                   |                    | 11                               | 33       |
|                                                          | 4             |                                | 20       |                                      |                     | 3                  | 2                                | 25       |
|                                                          | Total         | 18                             | 51       | 14                                   | 11                  | 3                  | 28                               | 125      |

**Description**

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\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Single Degree (Single Major) Programmes**

| Programme                                                          | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|--------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                    |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                    |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Environmental Earth Systems Science (Ecology)                      | 1             | 21                             | 7        | 11                                   |                     |                    |                                  | 39       |
|                                                                    | 2             | 23                             | 7        | 3                                    |                     | 3                  |                                  | 36       |
|                                                                    | 3             | 6                              | 19       |                                      | 11                  |                    | 6                                | 42       |
|                                                                    | 4             | 4                              |          |                                      |                     |                    | 14                               | 18       |
|                                                                    | Total         | 54                             | 33       | 14                                   | 11                  | 3                  | 20                               | 135      |
| Environmental Earth Systems Science (Geosciences)                  | 1             | 21                             | 7        | 11                                   |                     |                    |                                  | 39       |
|                                                                    | 2             | 20                             | 7        | 3                                    |                     | 3                  |                                  | 33       |
|                                                                    | 3             | 9                              | 12       |                                      | 11                  |                    | 15                               | 47       |
|                                                                    | 4             | 5                              | 3        |                                      |                     |                    | 8                                | 16       |
|                                                                    | Total         | 55                             | 29       | 14                                   | 11                  | 3                  | 23                               | 135      |
| Environmental Earth Systems Science (Society and the Earth System) | 1             | 21                             | 7        | 11                                   |                     |                    |                                  | 39       |
|                                                                    | 2             | 23                             | 7        | 3                                    |                     | 3                  |                                  | 36       |
|                                                                    | 3             | 9                              | 15       |                                      | 11                  |                    | 8                                | 43       |
|                                                                    | 4             |                                | 4        |                                      |                     |                    | 13                               | 17       |
|                                                                    | Total         | 53                             | 33       | 14                                   | 11                  | 3                  | 21                               | 135      |
| Environmental Engineering (PI®)                                    | 1             | 28/29*                         |          | 7                                    |                     |                    |                                  | 35/36*   |
|                                                                    | 2             | 23                             |          | 7                                    | 3                   | 3                  |                                  | 36       |
|                                                                    | 3             | 12                             |          |                                      | 13                  |                    | 3                                | 28       |
|                                                                    | 4             | 20                             | 3        |                                      |                     |                    | 14                               | 37       |
|                                                                    | Total         | 83/84*                         | 3        | 14                                   | 16                  | 3                  | 17                               | 136/137* |
| History                                                            | 1             | 6                              | 9        | 6                                    | 3                   |                    | 9                                | 33       |
|                                                                    | 2             | 3                              | 15       | 8                                    | 2                   |                    | 6                                | 34       |
|                                                                    | 3             | 3                              | 13       |                                      | 6                   |                    | 11                               | 33       |
|                                                                    | 4             |                                | 20       |                                      |                     | 3                  | 2                                | 25       |
|                                                                    | Total         | 12                             | 57       | 14                                   | 11                  | 3                  | 28                               | 125      |
| Information Engineering & Media (PI®)                              | 1             | 26/27*                         |          | 6                                    |                     |                    | 3                                | 35/36*   |
|                                                                    | 2             | 23                             |          | 8                                    | 3                   | 3                  | 3                                | 40       |
|                                                                    | 3             | 9                              | 3        |                                      | 13                  |                    | 5                                | 30       |
|                                                                    | 4             | 11                             | 15       |                                      |                     |                    | 6                                | 32       |
|                                                                    | Total         | 69/70*                         | 18       | 14                                   | 16                  | 3                  | 17                               | 137/138* |
| Linguistics & Multilingual Studies                                 | 1             | 15                             | 3        | 6                                    | 3                   |                    | 6                                | 33       |
|                                                                    | 2             | 6                              | 12       | 8                                    | 2                   |                    | 6                                | 34       |
|                                                                    | 3             |                                | 17       |                                      | 6                   |                    | 12                               | 35       |
|                                                                    | 4             |                                | 16       |                                      |                     | 3                  | 7                                | 26       |
|                                                                    | Total         | 21                             | 48       | 14                                   | 11                  | 3                  | 31                               | 128      |
| Maritime Studies (PI)                                              | 1             | 28                             |          | 6                                    |                     |                    | 3                                | 37       |
|                                                                    | 2             | 23                             |          | 8                                    | 5                   | 3                  |                                  | 39       |
|                                                                    | 3             | 12                             |          |                                      | 11                  |                    | 6                                | 29       |
|                                                                    | 4             | 11                             | 9        |                                      |                     |                    | 11                               | 31       |
|                                                                    | Total         | 74                             | 9        | 14                                   | 16                  | 3                  | 20                               | 136      |
| Materials Engineering (PI®)                                        | 1             | 26/27*                         |          | 6                                    |                     |                    | 3                                | 35/36*   |
|                                                                    | 2             | 23                             |          | 8                                    | 3                   | 3                  | 3                                | 40       |
|                                                                    | 3             | 16                             |          |                                      | 13                  |                    | 2                                | 31       |
|                                                                    | 4             | 12                             | 10       |                                      |                     |                    | 8                                | 30       |
|                                                                    | Total         | 77/78*                         | 10       | 14                                   | 16                  | 3                  | 16                               | 136/137* |
| Mathematical Sciences                                              | 1             | 29                             |          | 6                                    |                     |                    |                                  | 35       |
|                                                                    | 2             | 24                             |          | 8                                    | 3                   | 3                  |                                  | 38       |
|                                                                    | 3             |                                | 18       |                                      | 8                   |                    | 15                               | 41       |
|                                                                    | 4             |                                | 13       |                                      |                     |                    | 3                                | 16       |
|                                                                    | Total         | 53                             | 31       | 14                                   | 11                  | 3                  | 18                               | 130      |
| Mathematical Sciences – (WSDeg)                                    | 1             | 29                             |          | 6                                    |                     |                    |                                  | 35       |
|                                                                    | 2             | 24                             |          | 8                                    |                     | 3                  |                                  | 43       |
|                                                                    | 3             |                                | 11       |                                      | 3                   |                    | 20                               | 34       |
|                                                                    | 4             |                                | 15       |                                      |                     |                    | 3                                | 18       |
|                                                                    | Total         | 53                             | 26       | 14                                   | 11                  | 3                  | 23                               | 130      |

**Description**

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Single Degree (Single Major) Programmes**

| Programme                                           | Year of Study | Number of Academic Units (AUs) |           |                                      |                     |                    |                                  |                 |
|-----------------------------------------------------|---------------|--------------------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|-----------------|
|                                                     |               | Major Requirements             |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total           |
|                                                     |               | Core                           | Major PE  | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                 |
| Mechanical Engineering (PI <sup>®</sup> )           | 1             | 24/25*                         |           | 6                                    |                     |                    |                                  | 30/31*          |
|                                                     | 2             | 27                             |           | 8                                    | 3                   |                    |                                  | 43              |
|                                                     | 3             | 16                             |           |                                      | 10                  |                    | 6                                | 32              |
|                                                     | 4             | 12                             | 6         |                                      | 2                   |                    | 12                               | 32              |
|                                                     | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>  | <b>17</b>                            | <b>15</b>           | <b>0</b>           | <b>18</b>                        | <b>135/136*</b> |
| Philosophy                                          | 1             | 13                             |           | 6                                    | 3                   |                    | 12                               | 34              |
|                                                     | 2             | 9                              | 9         | 8                                    | 2                   |                    | 6                                | 34              |
|                                                     | 3             |                                | 20        |                                      | 6                   |                    | 9                                | 35              |
|                                                     | 4             |                                | 15        |                                      |                     | 3                  | 7                                | 25              |
|                                                     | <b>Total</b>  | <b>22</b>                      | <b>44</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>34</b>                        | <b>128</b>      |
| Philosophy, Politics and Economics                  | 1             | 30                             |           | 6                                    |                     |                    |                                  | 36              |
|                                                     | 2             | 15                             | 3         | 8                                    | 3                   | 3                  | 3                                | 35              |
|                                                     | 3             |                                | 15        |                                      | 8                   |                    | 8                                | 31              |
|                                                     | 4             | 4                              | 24        |                                      |                     |                    | 4                                | 32              |
|                                                     | <b>Total</b>  | <b>49</b>                      | <b>42</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>15</b>                        | <b>134</b>      |
| Physics & Applied Physics – Pure Physics            | 1             | 24                             |           | 8                                    |                     |                    | 3                                | 35              |
|                                                     | 2             | 24                             |           | 6                                    | 3                   | 3                  |                                  | 36              |
|                                                     | 3             | 13                             |           |                                      | 8                   |                    | 15                               | 36              |
|                                                     | 4             |                                | 13        |                                      |                     |                    | 12                               | 25              |
|                                                     | <b>Total</b>  | <b>61</b>                      | <b>13</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>30</b>                        | <b>132</b>      |
| Physics & Applied Physics – Pure Physics (WSDeg)    | 1             | 24                             |           | 8                                    |                     |                    | 3                                | 35              |
|                                                     | 2             | 24                             |           | 6                                    | 8                   | 3                  | 3                                | 44              |
|                                                     | 3             | 13                             |           |                                      | 3                   |                    | 18                               | 34              |
|                                                     | 4             |                                | 13        |                                      |                     |                    | 6                                | 19              |
|                                                     | <b>Total</b>  | <b>61</b>                      | <b>13</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>30</b>                        | <b>132</b>      |
| Physics & Applied Physics – Applied Physics         | 1             | 24                             |           | 8                                    |                     |                    |                                  | 32              |
|                                                     | 2             | 23                             |           | 6                                    | 3                   | 3                  | 3                                | 38              |
|                                                     | 3             | 13                             |           |                                      | 8                   |                    | 15                               | 36              |
|                                                     | 4             |                                | 13        |                                      |                     |                    | 12                               | 25              |
|                                                     | <b>Total</b>  | <b>60</b>                      | <b>13</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>30</b>                        | <b>131</b>      |
| Physics & Applied Physics – Applied Physics (WSDeg) | 1             | 24                             |           | 8                                    |                     |                    | 3                                | 35              |
|                                                     | 2             | 23                             |           | 6                                    | 8                   | 3                  | 3                                | 43              |
|                                                     | 3             | 13                             |           |                                      | 3                   |                    | 18                               | 34              |
|                                                     | 4             |                                | 13        |                                      |                     |                    | 6                                | 19              |
|                                                     | <b>Total</b>  | <b>60</b>                      | <b>13</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>30</b>                        | <b>131</b>      |
| Psychology                                          | 1             | 15                             |           | 9                                    |                     |                    | 6                                | 30              |
|                                                     | 2             | 12                             | 6         | 5                                    | 6                   | 3                  | 3                                | 35              |
|                                                     | 3             |                                | 16        |                                      | 5                   |                    | 13                               | 34              |
|                                                     | 4             |                                | 20        |                                      |                     |                    | 9                                | 29              |
|                                                     | <b>Total</b>  | <b>27</b>                      | <b>42</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>31</b>                        | <b>128</b>      |
| Public Policy and Global Affairs                    | 1             | 15                             | 3         | 9                                    |                     |                    |                                  | 27              |
|                                                     | 2             |                                | 12        | 5                                    | 6                   | 3                  | 9                                | 35              |
|                                                     | 3             |                                | 18        |                                      | 5                   |                    | 14                               | 37              |
|                                                     | 4             |                                | 12        |                                      |                     |                    | 14                               | 26              |
|                                                     | <b>Total</b>  | <b>15</b>                      | <b>45</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>37</b>                        | <b>125</b>      |
| Robotics                                            | 1             | 30/31*                         |           | 8                                    | 3                   |                    |                                  | 41/42*          |
|                                                     | 2             | 28                             |           | 6                                    |                     |                    |                                  | 34              |
|                                                     | 3             | 9                              |           |                                      | 11                  |                    | 5                                | 25              |
|                                                     | 4             | 12                             | 6         |                                      | 2                   | 3                  | 12                               | 35              |
|                                                     | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>17</b>                        | <b>135/136*</b> |
| Robotics (WSDeg)                                    | 1             | 30/31*                         |           | 6                                    | 3                   |                    |                                  | 39/40*          |
|                                                     | 2             | 28                             |           | 8                                    |                     |                    | 5                                | 41              |
|                                                     | 3             | 9                              |           |                                      | 11                  |                    | 9                                | 29              |
|                                                     | 4             | 12                             | 6         |                                      | 2                   | 3                  | 3                                | 26              |
|                                                     | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>17</b>                        | <b>135/136*</b> |

Description

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\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (Single Major) Programmes

| Programme | Year of Study | Number of Academic Units (AUs) |           |                                      |                     |                    |                                  |            |
|-----------|---------------|--------------------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|------------|
|           |               | Major Requirements             |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total      |
|           |               | Core                           | Major PE  | Common Core                          | Professional Series | Care, Serve, Learn |                                  |            |
| Sociology | 1             | 6                              | 9         | 9                                    |                     |                    | 6                                | 30         |
|           | 2             | 6                              | 9         | 5                                    | 6                   | 3                  | 6                                | 35         |
|           | 3             | 7                              | 16        |                                      | 5                   |                    | 8                                | 36         |
|           | 4             |                                | 16        |                                      |                     |                    | 8                                | 24         |
|           | <b>Total</b>  | <b>19</b>                      | <b>50</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>28</b>                        | <b>125</b> |

### Description

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                         | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total        |
|-----------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|--------------|
|                                                                                   |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |              |
|                                                                                   |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |              |
| Accountancy with Second major in Entrepreneurship (Group B)                       | 1             | 28                             |          | 6                                    | 8                   |                    | 6                                | 48           |
|                                                                                   | 2             | 19                             |          | 8                                    | 6                   | 3                  | 6                                | 42           |
|                                                                                   | 3             | 23                             |          | 1                                    |                     |                    | 18                               | 42           |
|                                                                                   | Total         | 70                             | 0        | 15                                   | 14                  | 3                  | 30                               | 132          |
| Accountancy with Second major in Sustainability (Group B)                         | 1             | 28                             |          | 6                                    | 8                   |                    | 6                                | 48           |
|                                                                                   | 2             | 19                             |          | 8                                    | 6                   | 3                  | 6                                | 42           |
|                                                                                   | 3             | 23                             |          |                                      | 1                   |                    | 18                               | 42           |
|                                                                                   | Total         | 70                             | 0        | 14                                   | 15                  | 3                  | 30                               | 132          |
| Aerospace Engineering with Second Major in Business (PI®)                         | 1             | 24/25*                         |          | 6                                    |                     |                    | 6                                | 36/37*       |
|                                                                                   | 2             | 29                             |          | 8                                    | 3                   | 3                  | 6                                | 49           |
|                                                                                   | 3             | 18                             |          |                                      | 11                  |                    | 6                                | 35           |
|                                                                                   | 4             | 14                             |          |                                      | 2                   |                    | 12                               | 28           |
|                                                                                   | Total         | 85/86*                         | 0        | 14                                   | 16                  | 3                  | 30                               | 148/149*     |
| Aerospace Engineering with Second Major in Business (International Trading) (PI®) | 1             | 24/25*                         |          | 6                                    |                     |                    | 6                                | 36/37*       |
|                                                                                   | 2             | 29                             |          | 8                                    | 3                   | 3                  | 9                                | 49           |
|                                                                                   | 3             | 18                             |          |                                      | 11                  |                    | 7                                | 33           |
|                                                                                   | 4             | 14                             |          |                                      | 2                   |                    | 9                                | 31           |
|                                                                                   | Total         | 85/86*                         | 0        | 14                                   | 16                  | 3                  | 31                               | 149/150*     |
| Aerospace Engineering with Second Major in Entrepreneurship (PI®)^                | 1             | 24/25*                         |          | 6                                    |                     |                    | 6                                | 36/37*       |
|                                                                                   | 2             | 29                             |          | 8                                    | 3                   | 3                  | 6                                | 49           |
|                                                                                   | 3             | 18                             |          |                                      | 11 [5]              |                    | 3                                | 32 [5]       |
|                                                                                   | 4             | 14                             |          |                                      | 2                   |                    | 10                               | 26           |
|                                                                                   | Total         | 85/86*                         | 0        | 14                                   | 16 [5]              | 3                  | 25                               | 143/144* [5] |
| Aerospace Engineering with Second Major in Data Analytics (PI®)^                  | 1             | 24/25* [3]                     |          | 6                                    |                     |                    | 3                                | 36/37* [3]   |
|                                                                                   | 2             | 29 [3]                         |          | 8                                    | 3                   | 3                  | 3                                | 43 [3]       |
|                                                                                   | 3             | 18                             |          |                                      | 11                  |                    | 3                                | 32           |
|                                                                                   | 4             | 14                             |          |                                      | 2                   |                    | 15                               | 31           |
|                                                                                   | Total         | 85/86* [6]                     | 0        | 14                                   | 16                  | 3                  | 24                               | 142/143* [6] |
| Aerospace Engineering with Second Major in Sustainability (PI®)^                  | 1             | 24/25* [2]                     |          | 6                                    |                     |                    |                                  | 30/31* [2]   |
|                                                                                   | 2             | 29                             |          | 8                                    | 3                   | 3                  | 6                                | 49           |
|                                                                                   | 3             | 18                             |          |                                      | 11                  |                    | 6                                | 32           |
|                                                                                   | 4             | 14                             |          |                                      | 2                   |                    | 16                               | 35           |
|                                                                                   | Total         | 85/86* [2]                     | 0        | 14                                   | 16                  | 3                  | 28                               | 146/147* [2] |
| Art, Design & Media with Second Major^                                            | 1             | 9                              | 12       | 8                                    | 2                   |                    |                                  | 31           |
|                                                                                   | 2             | 3                              | 18       | 6                                    | 4                   |                    | 9                                | 40           |
|                                                                                   | 3             | 4                              | 9        |                                      | 11                  |                    | 9                                | 33           |
|                                                                                   | 4             | 12                             | 3        |                                      |                     | 3                  | 14                               | 32           |
|                                                                                   | Total         | 28                             | 42       | 14                                   | 17                  | 3                  | 32                               | 136          |
| 3-Year Business                                                                   |               |                                |          |                                      |                     |                    |                                  |              |
| Business with Second major in Entrepreneurship (Actuarial Data Science)           | 1             | 24                             |          | 8                                    | 8                   |                    | 6                                | 46           |
|                                                                                   | 2             | 15                             | 3        | 6                                    | 6                   | 3                  | 6                                | 39           |
|                                                                                   | 3             | 9                              | 6        |                                      | 1                   |                    | 18                               | 34           |
|                                                                                   | Total         | 48                             | 9        | 14                                   | 15                  | 3                  | 30                               | 119          |
| Business with Second major in Entrepreneurship (Business Analytics)               | 1             | 24                             |          | 8                                    | 8                   |                    | 6                                | 46           |
|                                                                                   | 2             | 18                             |          | 6                                    | 6                   | 3                  | 6                                | 39           |
|                                                                                   | 3             | 3                              | 12       |                                      | 1                   |                    | 18                               | 34           |
|                                                                                   | Total         | 45                             | 12       | 14                                   | 15                  | 3                  | 30                               | 119          |
| Business with Second major in Entrepreneurship (Finance)                          | 1             | 24                             |          | 8                                    | 8                   |                    | 6                                | 46           |
|                                                                                   | 2             | 13                             | 6        | 6                                    | 6                   | 3                  | 6                                | 40           |
|                                                                                   | 3             | 3                              | 12       |                                      | 1                   |                    | 18                               | 34           |
|                                                                                   | Total         | 40                             | 18       | 14                                   | 15                  | 3                  | 30                               | 120          |
| Business with Second major in Entrepreneurship (Human Resource Consulting)        | 1             | 24                             |          | 8                                    | 8                   |                    | 6                                | 46           |
|                                                                                   | 2             | 12                             | 6        | 6                                    | 6                   | 3                  | 6                                | 39           |
|                                                                                   | 3             | 3                              | 12       |                                      | 1                   |                    | 18                               | 34           |
|                                                                                   | Total         | 39                             | 18       | 14                                   | 15                  | 3                  | 30                               | 119          |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                 | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total   |
|---------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|---------|
|                                                                           |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |         |
|                                                                           |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |         |
| Business with Second major in Entrepreneurship (International Trading)    | 1             | 24                             |          | 8                                    | 8                   |                    | 6                                | 46      |
|                                                                           | 2             | 18                             |          | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 3                              | 12       |                                      | 1                   |                    | 18                               | 34      |
|                                                                           | Total         | 45                             | 12       | 14                                   | 15                  | 3                  | 30                               | 119     |
| Business with Second major in Entrepreneurship (Marketing)                | 1             | 24                             |          | 8                                    | 8                   |                    | 6                                | 46      |
|                                                                           | 2             | 18                             |          | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 6                              | 9        |                                      | 1                   |                    | 18                               | 34      |
|                                                                           | Total         | 48                             | 9        | 14                                   | 15                  | 3                  | 30                               | 119     |
| Business with Second major in Entrepreneurship (Risk Analytics)           | 1             | 24                             |          | 8                                    | 8                   |                    | 6                                | 46      |
|                                                                           | 2             | 18                             |          | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 6                              | 9        |                                      | 1                   |                    | 18                               | 34      |
|                                                                           | Total         | 48                             | 9        | 14                                   | 15                  | 3                  | 30                               | 119     |
| Business with Second major in Sustainability (Actuarial Data Science)^    | 1             | 24 [3]                         |          | 8                                    | 8                   |                    | 6                                | 46 [3]  |
|                                                                           | 2             | 15                             | 3        | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 9                              | 6        |                                      | 1                   |                    | 18                               | 34      |
|                                                                           | Total         | 48 [3]                         | 9        | 14                                   | 15                  | 3                  | 30                               | 119 [3] |
| Business with Second major in Sustainability (Business Analytics)^        | 1             | 24 [3]                         |          | 8                                    | 8                   |                    | 6                                | 46 [3]  |
|                                                                           | 2             | 18                             |          | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 3                              | 12       |                                      | 1                   |                    | 18                               | 34      |
|                                                                           | Total         | 45 [3]                         | 12       | 14                                   | 15                  | 3                  | 30                               | 119 [3] |
| Business with Second major in Sustainability (Finance)^                   | 1             | 24 [3]                         |          | 8                                    | 8                   |                    | 6                                | 46 [3]  |
|                                                                           | 2             | 13                             | 6 [3]    | 6                                    | 6                   | 3                  | 6                                | 40 [3]  |
|                                                                           | 3             | 3                              | 12 [3]   |                                      | 1                   |                    | 18                               | 34 [3]  |
|                                                                           | Total         | 40 [3]                         | 18 [6]   | 14                                   | 15                  | 3                  | 30                               | 120 [9] |
| Business with Second major in Sustainability (Human Resource Consulting)^ | 1             | 24 [3]                         |          | 8                                    | 8                   |                    | 6                                | 46 [3]  |
|                                                                           | 2             | 12                             | 6        | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 3                              | 12       |                                      | 1                   |                    | 18                               | 34      |
|                                                                           | Total         | 39 [3]                         | 18       | 14                                   | 15                  | 3                  | 30                               | 119 [3] |
| Business with Second major in Sustainability (International Trading)^     | 1             | 24 [3]                         |          | 8                                    | 8                   |                    | 6                                | 46 [3]  |
|                                                                           | 2             | 18                             |          | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 3                              | 12       |                                      | 1                   |                    | 18                               | 34      |
|                                                                           | Total         | 45 [3]                         | 12       | 14                                   | 15                  | 3                  | 30                               | 119 [3] |
| Business with Second major in Sustainability (Marketing)^                 | 1             | 24 [3]                         |          | 8                                    | 8                   |                    | 6                                | 46 [3]  |
|                                                                           | 2             | 18                             |          | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 6                              | 9 [3]    |                                      | 1                   |                    | 18                               | 34 [3]  |
|                                                                           | Total         | 48 [3]                         | 9 [3]    | 14                                   | 15                  | 3                  | 30                               | 119 [6] |
| Business with Second major in Sustainability (Risk Analytics)^            | 1             | 24 [3]                         |          | 8                                    | 8                   |                    | 6                                | 46 [3]  |
|                                                                           | 2             | 18                             |          | 6                                    | 6                   | 3                  | 6                                | 39      |
|                                                                           | 3             | 6                              | 9 [3]    |                                      | 1                   |                    | 18                               | 34 [3]  |
|                                                                           | Total         | 48 [3]                         | 9 [3]    | 14                                   | 15                  | 3                  | 30                               | 119 [6] |
| 4-Year Business                                                           |               |                                |          |                                      |                     |                    |                                  |         |
| Business with Second major in Entrepreneurship (Actuarial Data Science)   | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37      |
|                                                                           | 2             | 12                             |          | 9                                    | 6                   |                    | 6                                | 33      |
|                                                                           | 3             | 15                             | 3        | 3                                    | 1                   | 3                  | 6                                | 31      |
|                                                                           | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                           | Total         | 54                             | 9        | 14                                   | 15                  | 3                  | 33                               | 128     |
| Business with Second major in Entrepreneurship (Business Analytics)       | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37      |
|                                                                           | 2             | 15                             |          | 6                                    | 6                   |                    | 6                                | 33      |
|                                                                           | 3             | 9                              | 6        | 6                                    | 1                   | 3                  | 6                                | 31      |
|                                                                           | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                           | Total         | 51                             | 12       | 14                                   | 15                  | 3                  | 33                               | 128     |
| Business with Second major in Entrepreneurship (Finance)                  | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37      |
|                                                                           | 2             | 10                             | 3        | 9                                    | 6                   |                    | 6                                | 34      |
|                                                                           | 3             | 9                              | 9        | 3                                    | 1                   | 3                  | 6                                | 31      |
|                                                                           | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                           | Total         | 46                             | 18       | 14                                   | 15                  | 3                  | 33                               | 129     |

### Description

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>A</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                  | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total   |
|----------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|---------|
|                                                                            |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |         |
|                                                                            |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |         |
| Business with Second major in Entrepreneurship (Human Resource Consulting) | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37      |
|                                                                            | 2             | 9                              | 3        | 9                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 9                              | 9        | 3                                    | 1                   | 3                  | 6                                | 31      |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 45                             | 18       | 14                                   | 15                  | 3                  | 33                               | 128     |
| Business with Second major in Entrepreneurship (International Trading)     | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37      |
|                                                                            | 2             | 12                             |          | 9                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 12                             | 6        | 3                                    | 1                   | 3                  | 6                                | 31      |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 51                             | 12       | 14                                   | 15                  | 3                  | 33                               | 128     |
| Business with Second major in Entrepreneurship (Marketing)                 | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37      |
|                                                                            | 2             | 12                             |          | 9                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 15                             | 3        | 3                                    | 1                   | 3                  | 6                                | 31      |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 54                             | 9        | 14                                   | 15                  | 3                  | 33                               | 128     |
| Business with Second major in Entrepreneurship (Risk Analytics)            | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37      |
|                                                                            | 2             | 15                             |          | 6                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 12                             | 6        | 6                                    | 1                   | 3                  | 6                                | 34      |
|                                                                            | 4             |                                | 3        |                                      |                     |                    | 21                               | 24      |
|                                                                            | Total         | 54                             | 9        | 14                                   | 15                  | 3                  | 33                               | 128     |
| Business with Second major in Sustainability (Actuarial Data Science)^     | 1             | 27 [3]                         |          | 2                                    | 8                   |                    |                                  | 37 [3]  |
|                                                                            | 2             | 12                             |          | 8                                    | 6                   |                    | 6                                | 32      |
|                                                                            | 3             | 15                             | 3        | 4                                    | 1                   | 3                  | 6                                | 32      |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 54 [3]                         | 9        | 14                                   | 15                  | 3                  | 33                               | 128 [3] |
| Business with Second major in Sustainability (Business Analytics)^         | 1             | 27 [3]                         |          | 2                                    | 8                   |                    |                                  | 37 [3]  |
|                                                                            | 2             | 15                             |          | 6                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 9                              | 6        | 6                                    | 1                   | 3                  | 6                                | 31      |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 51 [3]                         | 12       | 14                                   | 15                  | 3                  | 33                               | 128 [3] |
| Business with Second major in Sustainability (Finance)^                    | 1             | 27 [3]                         |          | 2                                    | 8                   |                    |                                  | 37 [3]  |
|                                                                            | 2             | 10                             | 3 [3]    | 9                                    | 6                   |                    | 6                                | 34 [3]  |
|                                                                            | 3             | 9                              | 9 [3]    | 3                                    | 1                   | 3                  | 6                                | 31 [3]  |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 46 [3]                         | 18 [6]   | 14                                   | 15                  | 3                  | 33                               | 129 [9] |
| Business with Second major in Sustainability (Human Resource Consulting)^  | 1             | 27 [3]                         |          | 2                                    | 8                   |                    |                                  | 37 [3]  |
|                                                                            | 2             | 9                              | 3        | 9                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 9                              | 9        | 3                                    | 1                   | 3                  | 6                                | 31      |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 45 [3]                         | 18       | 14                                   | 15                  | 3                  | 33                               | 128 [3] |
| Business with Second major in Sustainability (International Trading)^      | 1             | 27 [3]                         |          | 2                                    | 8                   |                    |                                  | 37 [3]  |
|                                                                            | 2             | 12                             |          | 9                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 12                             | 6        | 3                                    | 1                   | 3                  | 6                                | 31      |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 51 [3]                         | 12       | 14                                   | 15                  | 3                  | 33                               | 128 [3] |
| Business with Second major in Sustainability (Marketing)^                  | 1             | 27 [3]                         |          | 2                                    | 8                   |                    |                                  | 37 [3]  |
|                                                                            | 2             | 12                             |          | 9                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 15                             | 3 [3]    | 3                                    | 1                   | 3                  | 6                                | 31 [3]  |
|                                                                            | 4             |                                | 6        |                                      |                     |                    | 21                               | 27      |
|                                                                            | Total         | 54 [3]                         | 9 [3]    | 14                                   | 15                  | 3                  | 33                               | 128 [6] |
| Business with Second major in Sustainability (Risk Analytics)^             | 1             | 27 [3]                         |          | 2                                    | 8                   |                    |                                  | 37 [3]  |
|                                                                            | 2             | 15                             |          | 6                                    | 6                   |                    | 6                                | 33      |
|                                                                            | 3             | 12                             | 6 [3]    | 6                                    | 1                   | 3                  | 6                                | 34 [3]  |
|                                                                            | 4             |                                | 3        |                                      |                     |                    | 21                               | 24      |
|                                                                            | Total         | 54 [3]                         | 9 [3]    | 14                                   | 15                  | 3                  | 33                               | 128 [6] |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                      | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total         |
|--------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|---------------|
|                                                                                |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |               |
|                                                                                |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |               |
| Bioengineering with Second Major in Business (PI®)                             | 1             | 21/22*                         |          | 6                                    |                     |                    | 6                                | 33/34*        |
|                                                                                | 2             | 27                             |          | 8                                    | 3                   |                    | 6                                | 44            |
|                                                                                | 3             | 13                             |          |                                      | 13                  |                    | 6                                | 32            |
|                                                                                | 4             | 17                             | 6        |                                      |                     | 3                  | 12                               | 38            |
|                                                                                | Total         | 78/79*                         | 6        | 14                                   | 16                  | 3                  | 30                               | 147/148*      |
| Bioengineering with Second Major in Business (International Trading) (PI@)     | 1             | 21/22*                         |          | 6                                    |                     |                    | 6                                | 33/34*        |
|                                                                                | 2             | 27                             |          | 8                                    | 3                   |                    | 11                               | 46            |
|                                                                                | 3             | 13                             |          |                                      | 13                  |                    | 6                                | 32            |
|                                                                                | 4             | 17                             | 6        |                                      |                     | 3                  | 8                                | 37            |
|                                                                                | Total         | 78/79*                         | 6        | 14                                   | 16                  | 3                  | 31                               | 148/149*      |
| Bioengineering with Second Major in Data Analytics (PI@)^                      | 1             | 21/22* [4]                     |          | 6                                    |                     |                    |                                  | 27/28* [4]    |
|                                                                                | 2             | 27 [3]                         | 3 [3]    | 8                                    | 3                   |                    |                                  | 41 [6]        |
|                                                                                | 3             | 13                             | 3        |                                      | 13                  |                    | 3                                | 32            |
|                                                                                | 4             | 17                             |          |                                      |                     | 3                  | 19                               | 39            |
|                                                                                | Total         | 78/79* [7]                     | 6 [3]    | 14                                   | 16                  | 3                  | 22                               | 139/140* [10] |
| Bioengineering with Second Major in Entrepreneurship (PI@)^                    | 1             | 21/22*                         |          | 6                                    |                     |                    | 6                                | 33/34*        |
|                                                                                | 2             | 27                             |          | 8                                    | 3                   |                    | 6                                | 44            |
|                                                                                | 3             | 13                             |          |                                      | 13 [5]              |                    | 3                                | 29 [5]        |
|                                                                                | 4             | 17                             | 6        |                                      |                     | 3                  | 10                               | 36            |
|                                                                                | Total         | 78/79*                         | 6        | 14                                   | 16 [5]              | 3                  | 25                               | 142/143* [5]  |
| Bioengineering with Second Major in Future Foods (PI@)_ Track 2 NTU Based^     | 1             | 21/22*                         |          | 6                                    |                     |                    |                                  | 27/28*        |
|                                                                                | 2             | 27                             | 3 [3]    | 8                                    |                     |                    | 3                                | 41 [3]        |
|                                                                                | 3             | 13                             |          |                                      | 13                  |                    | 6                                | 32            |
|                                                                                | 4             | 17                             | 3 [3]    |                                      | 3                   | 3                  | 15                               | 41 [3]        |
|                                                                                | Total         | 78/79*                         | 6 [6]    | 14                                   | 16                  | 3                  | 24                               | 141/142*[6]   |
| Bioengineering with Second Major in Pharmaceutical Engineering (PI®)^          | 1             | 21/22*                         |          | 6                                    |                     |                    | 3                                | 30/31*        |
|                                                                                | 2             | 27                             |          | 8                                    |                     |                    | 6                                | 41            |
|                                                                                | 3             | 13                             |          |                                      | 13                  |                    | 6                                | 32            |
|                                                                                | 4             | 17                             | 6 [6]    |                                      | 3                   | 3                  | 9                                | 38 [6]        |
|                                                                                | Total         | 78/79*                         | 6 [6]    | 14                                   | 16                  | 3                  | 24                               | 141/142* [6]  |
| Bioengineering with Second Major in Sustainability (PI®)^                      | 1             | 21/22* [2]                     |          | 6                                    |                     |                    | 6                                | 33/34* [2]    |
|                                                                                | 2             | 27                             |          | 8                                    | 3                   |                    | 6                                | 44            |
|                                                                                | 3             | 13                             |          |                                      | 13                  |                    | 3                                | 29            |
|                                                                                | 4             | 17                             | 6        |                                      |                     | 3                  | 13                               | 39            |
|                                                                                | Total         | 78/79* [2]                     | 6        | 14                                   | 16                  | 3                  | 28                               | 145/146* [2]  |
| Biological Sciences with Second Major in Biomedical Structural Biology^        | 1             | 27 [6]                         |          | 9                                    |                     |                    | 3                                | 39 [6]        |
|                                                                                | 2             | 12                             | 6 [6]    | 5                                    | 5                   | 3                  | 6                                | 37 [6]        |
|                                                                                | 3             |                                | 3        |                                      | 11                  |                    | 12                               | 26            |
|                                                                                | 4             |                                | 24       |                                      |                     |                    | 6                                | 30            |
|                                                                                | Total         | 39 [6]                         | 33 [6]   | 14                                   | 16                  | 3                  | 27                               | 132 [12]      |
| Biological Sciences with Second Major in Data Analytics^                       | 1             | 27 [3]                         |          | 9                                    |                     |                    | 5                                | 41 [3]        |
|                                                                                | 2             | 12                             | 3        | 5                                    | 5                   | 3                  | 10                               | 38            |
|                                                                                | 3             |                                | 9        |                                      | 11                  |                    | 9                                | 29            |
|                                                                                | 4             |                                | 21 [6]   |                                      |                     |                    | 9                                | 30 [6]        |
|                                                                                | Total         | 39 [3]                         | 33 [6]   | 14                                   | 16                  | 3                  | 33                               | 138 [9]       |
| Biological Sciences with Second Major in Future Foods - Track 2 NTU Based^     | 1             | 27                             |          | 9                                    |                     |                    | 1                                | 37            |
|                                                                                | 2             | 12                             | 3        | 5                                    | 5                   | 3                  | 12                               | 40            |
|                                                                                | 3             |                                | 6        |                                      | 11                  |                    | 9                                | 26            |
|                                                                                | 4             |                                | 24 [6]   |                                      |                     |                    | 5                                | 29 [6]        |
|                                                                                | Total         | 39                             | 33 [6]   | 14                                   | 16                  | 3                  | 27                               | 132 [6]       |
| Biological Sciences with Second Major in Medicinal Chemistry and Pharmacology^ | 1             | 27 [6]                         |          | 9                                    |                     |                    | 3                                | 39 [6]        |
|                                                                                | 2             | 12                             | 3        | 5                                    | 5                   | 3                  | 6                                | 34            |
|                                                                                | 3             |                                | 6        |                                      | 11                  |                    | 12                               | 29            |
|                                                                                | 4             |                                | 24       |                                      |                     |                    | 6                                | 30            |
|                                                                                | Total         | 39 [6]                         | 33       | 14                                   | 16                  | 3                  | 27                               | 132 [6]       |

### Description

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<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                                           | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total         |
|-----------------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|---------------|
|                                                                                                     |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |               |
|                                                                                                     |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |               |
| Biological Sciences with Second Major in Entrepreneurship^                                          | 1             | 27                             |          | 9                                    |                     |                    | 1                                | 37            |
|                                                                                                     | 2             | 12                             | 3        | 5                                    |                     | 3                  | 9                                | 37            |
|                                                                                                     | 3             |                                | 9        |                                      | 5                   |                    | 9                                | 29 [10]       |
|                                                                                                     | 4             |                                | 21       |                                      | 11 [10]             |                    | 8                                | 29            |
|                                                                                                     | Total         | 39                             | 33       | 14                                   | 16 [10]             | 3                  | 27                               | 132 [10]      |
| Biological Sciences with Second Major in Sustainability                                             | 1             | 27                             |          | 9                                    |                     |                    | 4                                | 40            |
|                                                                                                     | 2             | 12                             | 6        | 5                                    | 5                   | 3                  | 6                                | 37            |
|                                                                                                     | 3             |                                | 9        |                                      | 11                  |                    | 12                               | 32            |
|                                                                                                     | 4             |                                | 18       |                                      |                     |                    | 9                                | 27            |
|                                                                                                     | Total         | 39                             | 33       | 14                                   | 16                  | 3                  | 31                               | 136           |
| Chemical & Biomolecular Engineering with Second Major in Business (PI®)                             | 1             | 24/25*                         |          | 6                                    |                     | 3                  | 6                                | 39/40*        |
|                                                                                                     | 2             | 28                             |          | 8                                    | 3                   |                    | 6                                | 45            |
|                                                                                                     | 3             | 17                             |          |                                      | 11                  |                    | 6                                | 34            |
|                                                                                                     | 4             | 8                              | 6        |                                      | 2                   |                    | 12                               | 28            |
|                                                                                                     | Total         | 77/78*                         | 6        | 14                                   | 16                  | 3                  | 30                               | 146/147*      |
| Chemical & Biomolecular Engineering with Second Major in Business (International Trading) (PI@)     | 1             | 24/25*                         |          | 6                                    |                     | 3                  | 6                                | 39/40*        |
|                                                                                                     | 2             | 28                             |          | 8                                    | 3                   |                    | 11                               | 50            |
|                                                                                                     | 3             | 17                             |          |                                      | 11                  |                    | 6                                | 34            |
|                                                                                                     | 4             | 8                              | 6        |                                      | 2                   |                    | 8                                | 24            |
|                                                                                                     | Total         | 77/78*                         | 6        | 14                                   | 16                  | 3                  | 31                               | 147/148*      |
| Chemical & Biomolecular Engineering with Second Major in Data Analytics (PI@)^                      | 1             | 24/25* [4]                     |          | 6                                    |                     | 3                  |                                  | 33/34* [4]    |
|                                                                                                     | 2             | 28 [6]                         |          | 8                                    | 3                   |                    |                                  | 39 [6]        |
|                                                                                                     | 3             | 17                             |          |                                      | 13                  |                    |                                  | 30            |
|                                                                                                     | 4             | 8                              | 6        |                                      |                     |                    | 22                               | 36            |
|                                                                                                     | Total         | 77/78* [10]                    | 6        | 14                                   | 16                  | 3                  | 22                               | 138/139* [10] |
| Chemical & Biomolecular Engineering with Second Major in Entrepreneurship (PI@)^                    | 1             | 24/25*                         |          | 6                                    |                     | 3                  | 6                                | 39/40*        |
|                                                                                                     | 2             | 28                             |          | 8                                    | 3                   |                    | 6                                | 45            |
|                                                                                                     | 3             | 17                             |          |                                      | 13 [5]              |                    |                                  | 30 [5]        |
|                                                                                                     | 4             | 8                              | 6        |                                      |                     |                    | 13                               | 27            |
|                                                                                                     | Total         | 77/78*                         | 6        | 14                                   | 16 [5]              | 3                  | 25                               | 141/142* [5]  |
| Chemical & Biomolecular Engineering with Second Major in Future Foods (PI@)_ Track 2 NTU Based^     | 1             | 24/25*                         |          | 6                                    |                     | 3                  |                                  | 33/34*        |
|                                                                                                     | 2             | 28                             | 3 [3]    | 8                                    |                     |                    | 3                                | 42 [3]        |
|                                                                                                     | 3             | 17                             |          |                                      | 13                  |                    |                                  | 30            |
|                                                                                                     | 4             | 8                              | 3 [3]    |                                      | 3                   |                    | 21                               | 35 [3]        |
|                                                                                                     | Total         | 77/78*                         | 6 [6]    | 14                                   | 16                  | 3                  | 24                               | 140/141* [6]  |
| Chemical & Biomolecular Engineering with Second Major in Sustainability (PI@)^                      | 1             | 24/25* [2]                     |          | 6                                    |                     | 3                  | 6                                | 39/40* [2]    |
|                                                                                                     | 2             | 28                             |          | 8                                    | 3                   |                    | 6                                | 45            |
|                                                                                                     | 3             | 17                             |          |                                      | 13                  |                    |                                  | 30            |
|                                                                                                     | 4             | 8                              | 6        |                                      |                     |                    | 16                               | 30            |
|                                                                                                     | Total         | 77/78* [2]                     | 6        | 14                                   | 16                  | 3                  | 28                               | 144/145* [2]  |
| Chemistry & Biological Chemistry with Second Major in Business (International Trading)              | 1             | 18/19*                         |          | 8                                    |                     |                    | 12                               | 38/39*        |
|                                                                                                     | 2             | 22                             |          | 6                                    | 3                   | 3                  | 8                                | 42            |
|                                                                                                     | 3             | 18                             | 12       |                                      | 3                   |                    | 5                                | 38            |
|                                                                                                     | 4             |                                | 10       |                                      | 10                  |                    | 6                                | 26            |
|                                                                                                     | Total         | 58/59*                         | 22       | 14                                   | 16                  | 3                  | 31                               | 144/145*      |
| Chemistry & Biological Chemistry with Second Major in Environmental Science                         | 1             | 18/19*                         |          | 8                                    |                     |                    | 9                                | 35/36*        |
|                                                                                                     | 2             | 22                             |          | 6                                    | 3                   | 3                  | 6                                | 40            |
|                                                                                                     | 3             | 18                             | 3        |                                      | 3                   |                    | 15                               | 39            |
|                                                                                                     | 4             |                                | 19       |                                      | 10                  |                    |                                  | 29            |
|                                                                                                     | Total         | 58/59*                         | 22       | 14                                   | 16                  | 3                  | 30                               | 143/144*      |
| Chemistry and Biological Chemistry with Second Major in Future Foods (PA+ FYP) - Track 2 NTU Based^ | 1             | 18/19*                         |          | 8                                    |                     |                    | 1                                | 27/28*        |
|                                                                                                     | 2             | 22                             |          | 6                                    | 3                   | 3                  | 6                                | 40            |
|                                                                                                     | 3             | 18                             |          |                                      | 8                   |                    | 15                               | 41            |
|                                                                                                     | 4             |                                | 22 [3]   |                                      |                     |                    | 6                                | 28 [3]        |
|                                                                                                     | Total         | 58/59*                         | 22 [3]   | 14                                   | 11                  | 3                  | 28                               | 136/137* [3]  |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                                  | Year of Study | Number of Academic Units (AUs) |               |                                      |                     |                    |                                  |                      |
|--------------------------------------------------------------------------------------------|---------------|--------------------------------|---------------|--------------------------------------|---------------------|--------------------|----------------------------------|----------------------|
|                                                                                            |               | Major Requirements             |               | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total                |
|                                                                                            |               | Core                           | Major PE      | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                      |
| Chemistry & Biological Chemistry with Second Major in Data Analytics <sup>^</sup>          | 1             | 18/19* [2]                     |               | 8                                    |                     |                    | 5                                | 31/32* [2]           |
|                                                                                            | 2             | 22 [3]                         |               | 6                                    | 3                   | 3                  | 7                                | 41 [3]               |
|                                                                                            | 3             | 18                             | 3 [3]         |                                      | 3                   |                    | 18                               | 42 [3]               |
|                                                                                            | 4             |                                | 19 [3]        |                                      | 10                  |                    |                                  | 29 [3]               |
|                                                                                            | <b>Total</b>  | <b>58/59* [5]</b>              | <b>22 [6]</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>143/144* [11]</b> |
| Chemistry & Biological Chemistry with Second Major in Entrepreneurship <sup>^</sup>        | 1             | 18/19*                         |               | 8                                    |                     |                    | 6                                | 32/33*               |
|                                                                                            | 2             | 22                             |               | 6                                    | 3                   | 3                  | 6                                | 40                   |
|                                                                                            | 3             | 18                             | 6             |                                      | 3                   |                    | 13                               | 40                   |
|                                                                                            | 4             |                                | 16            |                                      | 10 [10]             |                    |                                  | 26 [10]              |
|                                                                                            | <b>Total</b>  | <b>58/59*</b>                  | <b>22</b>     | <b>14</b>                            | <b>16 [10]</b>      | <b>3</b>           | <b>25</b>                        | <b>138/139* [10]</b> |
| Chemistry & Biological Chemistry with Second Major in Sustainability                       | 1             | 18/19*                         |               | 8                                    |                     |                    | 9                                | 35/36*               |
|                                                                                            | 2             | 22                             |               | 6                                    | 3                   | 3                  | 6                                | 40                   |
|                                                                                            | 3             | 18                             | 6             |                                      | 3                   |                    | 12                               | 39                   |
|                                                                                            | 4             |                                | 16            |                                      | 10                  |                    | 3                                | 29                   |
|                                                                                            | <b>Total</b>  | <b>58/59*</b>                  | <b>22</b>     | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>143/144*</b>      |
| Chinese with Second Major                                                                  | 1             | 21                             |               | 6                                    | 3                   |                    | 9                                | 39                   |
|                                                                                            | 2             |                                | 15            | 8                                    | 2                   |                    | 12                               | 37                   |
|                                                                                            | 3             |                                | 17            |                                      | 6                   |                    | 12                               | 35                   |
|                                                                                            | 4             |                                | 16            |                                      |                     | 3                  | 8                                | 27                   |
|                                                                                            | <b>Total</b>  | <b>21</b>                      | <b>48</b>     | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>41</b>                        | <b>138</b>           |
| Civil Engineering with Second Major in Business (PI <sup>®</sup> )                         | 1             | 29/30*                         |               | 6                                    |                     |                    | 6                                | 41/42*               |
|                                                                                            | 2             | 23                             |               | 8                                    | 3                   | 3                  | 6                                | 43                   |
|                                                                                            | 3             | 11                             |               |                                      | 13                  |                    | 6                                | 30                   |
|                                                                                            | 4             | 17                             | 3             |                                      |                     |                    | 12                               | 32                   |
|                                                                                            | <b>Total</b>  | <b>80/81*</b>                  | <b>3</b>      | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>146/147*</b>      |
| Civil Engineering with Second Major in Business (International Trading) (PI <sup>®</sup> ) | 1             | 29/30*                         |               | 6                                    |                     |                    | 6                                | 41/42*               |
|                                                                                            | 2             | 23                             |               | 8                                    | 1                   | 3                  | 9                                | 44                   |
|                                                                                            | 3             | 11                             |               |                                      | 15                  |                    | 7                                | 33                   |
|                                                                                            | 4             | 17                             | 3             |                                      |                     |                    | 9                                | 29                   |
|                                                                                            | <b>Total</b>  | <b>80/81*</b>                  | <b>3</b>      | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>31</b>                        | <b>147/148*</b>      |
| Civil Engineering with Second Major in Data Analytics (PI <sup>®</sup> ) <sup>^</sup>      | 1             | 29/30* [3]                     |               | 6                                    |                     |                    |                                  | 35/36* [3]           |
|                                                                                            | 2             | 23 [6]                         |               | 8                                    | 3                   | 3                  | 3                                | 40 [6]               |
|                                                                                            | 3             | 11                             |               |                                      | 13                  |                    | 6                                | 29                   |
|                                                                                            | 4             | 17                             | 3             |                                      |                     |                    | 12                               | 32                   |
|                                                                                            | <b>Total</b>  | <b>80/81* [9]</b>              | <b>3</b>      | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>21</b>                        | <b>137/138* [9]</b>  |
| Civil Engineering with Second Major in Entrepreneurship (PI <sup>®</sup> ) <sup>^</sup>    | 1             | 29/30*                         |               | 6                                    |                     |                    | 6                                | 41/42*               |
|                                                                                            | 2             | 23                             |               | 8                                    | 3                   | 3                  | 6                                | 43                   |
|                                                                                            | 3             | 11                             |               |                                      | 13 [5]              |                    | 3                                | 27 [5]               |
|                                                                                            | 4             | 17                             | 3             |                                      |                     |                    | 10                               | 30                   |
|                                                                                            | <b>Total</b>  | <b>80/81*</b>                  | <b>3</b>      | <b>14</b>                            | <b>16 [5]</b>       | <b>3</b>           | <b>25</b>                        | <b>141/142* [5]</b>  |
| Civil Engineering with Second Major in Society and Urban Systems (PI <sup>®</sup> )        | 1             | 29/30*                         |               | 6                                    |                     |                    | 6                                | 41/42*               |
|                                                                                            | 2             | 23                             |               | 8                                    | 3                   | 3                  | 6                                | 43                   |
|                                                                                            | 3             | 11                             |               |                                      | 13                  |                    | 6                                | 30                   |
|                                                                                            | 4             | 17                             | 3             |                                      |                     |                    | 12                               | 32                   |
|                                                                                            | <b>Total</b>  | <b>80/81*</b>                  | <b>3</b>      | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>146/147*</b>      |
| Civil Engineering with Second Major in Sustainability (PI <sup>®</sup> ) <sup>^</sup>      | 1             | 29/30* [2]                     |               | 6                                    |                     |                    |                                  | 35/36* [2]           |
|                                                                                            | 2             | 23                             |               | 8                                    | 3                   | 3                  | 6                                | 43                   |
|                                                                                            | 3             | 11                             |               |                                      | 13                  |                    | 6                                | 30                   |
|                                                                                            | 4             | 17                             | 3             |                                      |                     |                    | 16                               | 36                   |
|                                                                                            | <b>Total</b>  | <b>80/81* [2]</b>              | <b>3</b>      | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>28</b>                        | <b>144/145* [2]</b>  |
| Communication Studies with Second Major in Governance and International Relations          | 1             | 12                             | 3             | 9                                    | 6                   |                    | 3                                | 33                   |
|                                                                                            | 2             |                                | 14            | 5                                    | 1                   | 3                  | 9                                | 32                   |
|                                                                                            | 3             |                                | 12            |                                      | 11                  |                    | 8                                | 31                   |
|                                                                                            | 4             | 8                              | 12            |                                      |                     |                    | 11                               | 31                   |
|                                                                                            | <b>Total</b>  | <b>20</b>                      | <b>41</b>     | <b>14</b>                            | <b>18</b>           | <b>3</b>           | <b>31</b>                        | <b>127</b>           |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                        | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total    |
|----------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                  |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |          |
|                                                                                  |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Communication Studies with Second Major in Business                              | 1             | 12                             | 3        | 9                                    | 6                   |                    | 3                                | 33       |
|                                                                                  | 2             |                                | 14       | 5                                    | 1                   | 3                  | 9                                | 32       |
|                                                                                  | 3             |                                | 12       |                                      | 11                  |                    | 8                                | 31       |
|                                                                                  | 4             | 8                              | 12       |                                      |                     |                    | 11                               | 31       |
|                                                                                  | Total         | 20                             | 41       | 14                                   | 18                  | 3                  | 31                               | 127      |
| Communication Studies with Second Major (Offered by CoHass)                      | 1             | 12                             | 3        | 9                                    | 6                   |                    | 3                                | 33       |
|                                                                                  | 2             |                                | 14       | 5                                    | 1                   | 3                  | 12                               | 35       |
|                                                                                  | 3             |                                | 12       |                                      | 11                  |                    | 11                               | 34       |
|                                                                                  | 4             | 8                              | 12       |                                      |                     |                    | 14                               | 34       |
|                                                                                  | Total         | 20                             | 41       | 14                                   | 18                  | 3                  | 40                               | 136      |
| Computer Engineering with Second Major in Business (PI®)                         | 1             | 23                             |          | 6                                    | 4                   |                    | 6                                | 39       |
|                                                                                  | 2             | 23                             |          | 8                                    |                     | 3                  | 6                                | 40       |
|                                                                                  | 3             | 7                              | 6        |                                      | 12                  |                    | 6                                | 31       |
|                                                                                  | 4             | 11                             | 12       |                                      | 1                   |                    | 12                               | 36       |
|                                                                                  | Total         | 64                             | 18       | 14                                   | 17                  | 3                  | 30                               | 146      |
| Computer Engineering with Second Major in Business (International Trading) (PI®) | 1             | 23                             |          | 6                                    | 4                   |                    | 6                                | 39       |
|                                                                                  | 2             | 23                             |          | 8                                    |                     | 3                  | 11                               | 45       |
|                                                                                  | 3             | 7                              | 6        |                                      | 12                  |                    | 6                                | 31       |
|                                                                                  | 4             | 11                             | 12       |                                      | 1                   |                    | 8                                | 32       |
|                                                                                  | Total         | 64                             | 18       | 14                                   | 17                  | 3                  | 31                               | 147      |
| Computer Engineering with Second Major in Data Analytics (PI®)                   | 1             | 20 [7]                         |          | 6                                    | 4 [2]               |                    | 2                                | 32 [9]   |
|                                                                                  | 2             | 29 [3]                         |          | 8                                    |                     | 3                  | 3                                | 43 [3]   |
|                                                                                  | 3             | 7                              | 3        |                                      | 12                  |                    | 6                                | 28       |
|                                                                                  | 4             | 8                              | 15       |                                      | 1                   |                    | 9                                | 33       |
|                                                                                  | Total         | 64 [10]                        | 18       | 14                                   | 17 [2]              | 3                  | 20                               | 136 [12] |
| Computer Engineering with Second Major in Entrepreneurship (PI®)                 | 1             | 20                             |          | 6                                    | 3                   |                    | 6                                | 35       |
|                                                                                  | 2             | 27                             |          | 8                                    |                     |                    | 6                                | 41       |
|                                                                                  | 3             | 7                              | 6        |                                      | 12                  | 3                  | 3                                | 31       |
|                                                                                  | 4             | 14                             | 9        |                                      | 1                   |                    | 10                               | 34       |
|                                                                                  | Total         | 68                             | 15       | 14                                   | 16                  | 3                  | 25                               | 141      |
| Computer Engineering with Second Major in Sustainability (PI®)^                  | 1             | 20                             |          | 6                                    | 3                   |                    | 6                                | 35       |
|                                                                                  | 2             | 27                             |          | 8                                    |                     |                    | 6                                | 41       |
|                                                                                  | 3             | 7                              | 6        |                                      | 12                  | 3                  | 4                                | 32       |
|                                                                                  | 4             | 14                             | 9        |                                      | 1                   |                    | 12                               | 36       |
|                                                                                  | Total         | 68                             | 15       | 14                                   | 16                  | 3                  | 28                               | 144      |
| Computer Science with Second Major in Business (PI®)                             | 1             | 19                             |          | 8                                    | 4                   |                    | 6                                | 37       |
|                                                                                  | 2             | 20                             |          | 6                                    |                     | 3                  | 6                                | 35       |
|                                                                                  | 3             | 7                              | 6        |                                      | 12                  |                    | 6                                | 31       |
|                                                                                  | 4             |                                | 29       |                                      | 1                   |                    | 12                               | 42       |
|                                                                                  | Total         | 46                             | 35       | 14                                   | 17                  | 3                  | 30                               | 145      |
| Computer Science with Second Major in Business (International Trading) (PI®)     | 1             | 19                             |          | 8                                    | 4                   |                    | 6                                | 37       |
|                                                                                  | 2             | 20                             |          | 6                                    |                     | 3                  | 11                               | 40       |
|                                                                                  | 3             | 7                              | 6        |                                      | 12                  |                    | 6                                | 31       |
|                                                                                  | 4             |                                | 29       |                                      | 1                   |                    | 8                                | 38       |
|                                                                                  | Total         | 46                             | 35       | 14                                   | 17                  | 3                  | 31                               | 146      |
| Computer Science with Second Major in Entrepreneurship (PI®)                     | 1             | 19                             |          | 8                                    | 4                   |                    | 6                                | 37       |
|                                                                                  | 2             | 20                             |          | 6                                    |                     | 3                  | 6                                | 35       |
|                                                                                  | 3             | 7                              | 6        |                                      | 12 [10]             |                    | 6                                | 31 [10]  |
|                                                                                  | 4             |                                | 29       |                                      | 1                   |                    | 7                                | 37       |
|                                                                                  | Total         | 46                             | 35       | 14                                   | 17 [10]             | 3                  | 25                               | 140 [10] |
| Computer Science with Second Major in Sustainability (PI®)^                      | 1             | 19                             |          | 8                                    | 4                   |                    | 6                                | 37       |
|                                                                                  | 2             | 20                             |          | 6                                    |                     | 3                  | 12                               | 41       |
|                                                                                  | 3             | 7                              | 6        |                                      | 12                  |                    | 3                                | 28       |
|                                                                                  | 4             |                                | 29       |                                      | 1                   |                    | 9                                | 39       |
|                                                                                  | Total         | 46                             | 35       | 14                                   | 17                  | 3                  | 30                               | 145      |

### Description

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<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                                         | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total         |
|---------------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|---------------|
|                                                                                                   |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |               |
|                                                                                                   |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |               |
| Data Science and Artificial Intelligence with Second Major in Sustainability (PI®)^               | 1             | 15                             |          | 9                                    | 4                   |                    | 9                                | 37            |
|                                                                                                   | 2             | 27                             |          | 5                                    | 2                   | 3                  | 6                                | 43            |
|                                                                                                   | 3             | 10                             | 6        |                                      | 10                  |                    | 3                                | 29            |
|                                                                                                   | 4             | 8                              | 15       |                                      | 1                   |                    | 12                               | 36            |
|                                                                                                   | Total         | 60                             | 21       | 14                                   | 17                  | 3                  | 30                               | 145           |
| Economics with Second Major                                                                       | 1             | 15                             | 3        | 9                                    |                     |                    | 6                                | 33            |
|                                                                                                   | 2             | 12                             | 6        | 5                                    | 6                   | 3                  | 6                                | 38            |
|                                                                                                   | 3             |                                | 15       |                                      | 5                   |                    | 17                               | 37            |
|                                                                                                   | 4             |                                | 17       |                                      |                     |                    | 10                               | 27            |
|                                                                                                   | Total         | 27                             | 41       | 14                                   | 11                  | 3                  | 39                               | 135           |
| Economics with Second Major in Business                                                           | 1             | 15                             | 3        | 9                                    |                     |                    | 6                                | 33            |
|                                                                                                   | 2             | 12                             | 3        | 5                                    | 6                   | 3                  | 6                                | 35            |
|                                                                                                   | 3             |                                | 17       |                                      | 5                   |                    | 14                               | 36            |
|                                                                                                   | 4             |                                | 18       |                                      |                     |                    | 13                               | 31            |
|                                                                                                   | Total         | 27                             | 41       | 14                                   | 11                  | 3                  | 39                               | 135           |
| Electrical and Electronic Engineering with Second Major in Business (PI®)                         | 1             | 19/20*                         |          | 6                                    | 3                   |                    | 6                                | 34/35*        |
|                                                                                                   | 2             | 26                             |          | 8                                    |                     | 3                  | 6                                | 43            |
|                                                                                                   | 3             | 9                              | 6        |                                      | 11                  |                    | 6                                | 32            |
|                                                                                                   | 4             | 8                              | 15       |                                      | 2                   |                    | 12                               | 37            |
|                                                                                                   | Total         | 62/63*                         | 21       | 14                                   | 16                  | 3                  | 30                               | 146/147*      |
| Electrical and Electronic Engineering with Second Major in Business (International Trading) (PI®) | 1             | 22/23*                         |          | 6                                    | 3                   |                    | 6                                | 37/38*        |
|                                                                                                   | 2             | 23                             |          | 8                                    |                     | 3                  | 11                               | 45            |
|                                                                                                   | 3             | 9                              | 6        |                                      | 11                  |                    | 6                                | 32            |
|                                                                                                   | 4             | 8                              | 15       |                                      | 2                   |                    | 8                                | 33            |
|                                                                                                   | Total         | 62/63*                         | 21       | 14                                   | 16                  | 3                  | 31                               | 147/148*      |
| Electrical and Electronic Engineering with Second Major in Data Analytics (PI®)^                  | 1             | 22/23* [6]                     |          | 6                                    | 3                   |                    | 2                                | 33/34* [6]    |
|                                                                                                   | 2             | 26 [6]                         |          | 8                                    |                     | 3                  | 3                                | 40 [6]        |
|                                                                                                   | 3             | 6                              | 6        |                                      | 11                  |                    | 9                                | 32            |
|                                                                                                   | 4             | 8                              | 15       |                                      | 2                   |                    | 6                                | 31            |
|                                                                                                   | Total         | 62/63* [12]                    | 21       | 14                                   | 16                  | 3                  | 20                               | 136/137* [12] |
| Electrical and Electronic Engineering with Second Major in Entrepreneurship (PI®)^                | 1             | 19/20*                         |          | 6                                    | 3                   |                    | 6                                | 34/35*        |
|                                                                                                   | 2             | 26                             |          | 8                                    |                     | 3                  | 6                                | 43            |
|                                                                                                   | 3             | 9                              | 6        |                                      | 11 [5]              |                    | 3                                | 29 [5]        |
|                                                                                                   | 4             | 8                              | 15       |                                      | 2                   |                    | 10                               | 35            |
|                                                                                                   | Total         | 62/63*                         | 21       | 14                                   | 16 [5]              | 3                  | 25                               | 141/142* [5]  |
| Electrical and Electronic Engineering with Second Major in Sustainability (PI®)^                  | 1             | 22/23* [2]                     |          | 6                                    | 3                   |                    | 3                                | 34/35* [2]    |
|                                                                                                   | 2             | 26 [3]                         |          | 8                                    |                     | 3                  | 3                                | 40 [3]        |
|                                                                                                   | 3             | 6                              | 6 [3]    |                                      | 13                  |                    | 6                                | 31 [3]        |
|                                                                                                   | 4             | 8                              | 15 [3]   |                                      |                     |                    | 8                                | 31 [3]        |
|                                                                                                   | Total         | 62/63* [5]                     | 21 [6]   | 14                                   | 16                  | 3                  | 20                               | 136/137* [11] |
| Electrical and Electronic Engineering with Second Major in Society & Urban Systems (PI®)          | 1             | 22/23*                         |          | 6                                    | 3                   |                    | 6                                | 37/38*        |
|                                                                                                   | 2             | 23                             |          | 8                                    |                     | 3                  | 6                                | 40            |
|                                                                                                   | 3             | 9                              | 6        |                                      | 11                  |                    | 6                                | 32            |
|                                                                                                   | 4             | 8                              | 15       |                                      | 2                   |                    | 12                               | 37            |
|                                                                                                   | Total         | 62/63*                         | 21       | 14                                   | 16                  | 3                  | 30                               | 146/147*      |
| English with Second Major                                                                         | 1             | 15                             |          | 6                                    | 3                   |                    | 12                               | 36            |
|                                                                                                   | 2             | 3                              | 15       | 8                                    | 2                   |                    | 9                                | 37            |
|                                                                                                   | 3             |                                | 16       |                                      | 6                   |                    | 12                               | 34            |
|                                                                                                   | 4             |                                | 20       |                                      |                     | 3                  | 5                                | 28            |
|                                                                                                   | Total         | 18                             | 51       | 14                                   | 11                  | 3                  | 38                               | 135           |
| Environmental Earth Systems Science with Second Major in Data Analytics (Ecology)^                | 1             | 21                             | 7        | 11                                   |                     |                    |                                  | 39            |
|                                                                                                   | 2             | 23 [4]                         | 4 [4]    | 3                                    |                     | 3                  | 9                                | 42 [8]        |
|                                                                                                   | 3             | 6                              | 19       |                                      | 11                  |                    | 9                                | 45            |
|                                                                                                   | 4             | 4                              | 3        |                                      |                     |                    | 6                                | 13            |
|                                                                                                   | Total         | 54 [4]                         | 33 [4]   | 14                                   | 11                  | 3                  | 24                               | 139 [8]       |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                                                                 | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total    |
|---------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                                                           |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |          |
|                                                                                                                           |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Environmental Earth Systems Science with Second Major in Data Analytics (Geosciences)^                                    | 1             | 21                             | 7        | 11                                   |                     |                    |                                  | 39       |
|                                                                                                                           | 2             | 20 [4]                         | 7 [7]    | 3                                    |                     | 3                  | 6                                | 39 [11]  |
|                                                                                                                           | 3             | 9                              | 9        |                                      | 11                  |                    | 15                               | 44       |
|                                                                                                                           | 4             | 5                              | 6        |                                      |                     |                    | 6                                | 17       |
|                                                                                                                           | Total         | 55 [4]                         | 29 [7]   | 14                                   | 11                  | 3                  | 27                               | 139 [11] |
| Environmental Earth Systems Science with Second Major in Data Analytics (Society and the Earth System)^                   | 1             | 21                             | 7        | 11                                   |                     |                    |                                  | 39       |
|                                                                                                                           | 2             | 23 [4]                         | 7 [4]    | 3                                    |                     | 3                  | 3                                | 39 [8]   |
|                                                                                                                           | 3             | 9                              | 19       |                                      | 11                  |                    | 9                                | 48       |
|                                                                                                                           | 4             |                                |          |                                      |                     |                    | 13                               | 13       |
|                                                                                                                           | Total         | 53 [4]                         | 33 [4]   | 14                                   | 11                  | 3                  | 25                               | 139 [8]  |
| Environmental Earth Systems Science with Second Major in Entrepreneurship (Ecology)                                       | 1             | 21                             | 7        | 11                                   |                     |                    | 3                                | 42       |
|                                                                                                                           | 2             | 23                             | 6        | 3                                    |                     | 3                  | 6                                | 41       |
|                                                                                                                           | 3             | 6                              | 16       |                                      | 6                   |                    | 9                                | 37       |
|                                                                                                                           | 4             | 4                              | 4        | 10                                   |                     |                    | 7                                | 25       |
|                                                                                                                           | Total         | 54                             | 33       | 24                                   | 6                   | 3                  | 25                               | 145      |
| Environmental Earth Systems Science with Second Major in Entrepreneurship (Geosciences)                                   | 1             | 21                             | 7        | 11                                   |                     |                    | 3                                | 42       |
|                                                                                                                           | 2             | 20                             | 3        | 3                                    |                     | 3                  | 9                                | 38       |
|                                                                                                                           | 3             | 9                              | 12       |                                      | 6                   |                    | 13                               | 40       |
|                                                                                                                           | 4             | 5                              | 7        | 10                                   |                     |                    | 3                                | 25       |
|                                                                                                                           | Total         | 55                             | 29       | 24                                   | 6                   | 3                  | 28                               | 145      |
| Environmental Earth Systems Science with Second Major in Entrepreneurship (Society and the Earth System)                  | 1             | 21                             | 7        | 11                                   |                     |                    | 3                                | 42       |
|                                                                                                                           | 2             | 23                             | 3        | 3                                    |                     | 3                  | 9                                | 41       |
|                                                                                                                           | 3             | 9                              | 16       |                                      | 6                   |                    | 9                                | 40       |
|                                                                                                                           | 4             |                                | 7        | 10                                   |                     |                    | 5                                | 22       |
|                                                                                                                           | Total         | 53                             | 33       | 24                                   | 6                   | 3                  | 26                               | 145      |
| Environmental Earth Systems Science with Second Major in Sustainability (Ecology)^                                        | 1             | 21 [3]                         | 7        | 11                                   |                     |                    |                                  | 39 [3]   |
|                                                                                                                           | 2             | 23 [3]                         | 9 [3]    | 3                                    |                     | 3                  |                                  | 38 [6]   |
|                                                                                                                           | 3             | 6                              | 9 [3]    |                                      | 11                  |                    | 12                               | 38 [3]   |
|                                                                                                                           | 4             | 4                              | 8        |                                      |                     |                    | 9                                | 21       |
|                                                                                                                           | Total         | 54 [6]                         | 33 [6]   | 14                                   | 11                  | 3                  | 21                               | 136 [12] |
| Environmental Earth Systems Science with Second Major in Sustainability (Geosciences)^                                    | 1             | 21 [3]                         | 7        | 11                                   |                     |                    |                                  | 39 [3]   |
|                                                                                                                           | 2             | 20                             | 12 [6]   | 3                                    |                     | 3                  |                                  | 38 [6]   |
|                                                                                                                           | 3             | 9                              | 7 [3]    |                                      | 11                  |                    | 12                               | 39 [3]   |
|                                                                                                                           | 4             | 5                              | 3        |                                      |                     |                    | 12                               | 20       |
|                                                                                                                           | Total         | 55 [3]                         | 29 [9]   | 14                                   | 11                  | 3                  | 24                               | 136 [12] |
| Environmental Earth Systems Science with Second Major in Sustainability (Society and the Earth System)^                   | 1             | 21 [3]                         | 7        | 11                                   |                     |                    |                                  | 39 [3]   |
|                                                                                                                           | 2             | 23 [6]                         | 9        | 3                                    |                     | 3                  |                                  | 38 [6]   |
|                                                                                                                           | 3             | 9 [3]                          | 13       |                                      | 11                  |                    | 6                                | 39 [3]   |
|                                                                                                                           | 4             |                                | 4        |                                      |                     |                    | 16                               | 20       |
|                                                                                                                           | Total         | 53 [12]                        | 33       | 14                                   | 11                  | 3                  | 22                               | 136 [12] |
| Environmental Earth Systems Science (Ecology) with Second Major in Future Foods - Track 2 NTU Based^                      | 1             | 21                             | 7        | 6                                    |                     |                    |                                  | 34       |
|                                                                                                                           | 2             | 23                             | 6 [6]    | 8                                    |                     | 3                  | 3                                | 43 [6]   |
|                                                                                                                           | 3             | 6                              | 10 [3]   |                                      | 11                  |                    | 15                               | 42 [3]   |
|                                                                                                                           | 4             | 4                              | 10       |                                      |                     |                    | 3                                | 17       |
|                                                                                                                           | Total         | 54                             | 33 [9]   | 14                                   | 11                  | 3                  | 21                               | 136 [9]  |
| Environmental Earth Systems Science (Geosciences) with Second Major in Future Foods - Track 2 NTU Based^                  | 1             | 21                             | 7        | 6                                    |                     |                    |                                  | 34       |
|                                                                                                                           | 2             | 20                             | 9 [6]    | 8                                    |                     | 3                  | 3                                | 43 [6]   |
|                                                                                                                           | 3             | 9                              | 6 [3]    |                                      | 11                  |                    | 15                               | 41 [3]   |
|                                                                                                                           | 4             | 5                              | 7        |                                      |                     |                    | 6                                | 18       |
|                                                                                                                           | Total         | 55                             | 29 [9]   | 14                                   | 11                  | 3                  | 24                               | 136 [9]  |
| Environmental Earth Systems Science (Society and The Earth System) with Second Major in Future Foods - Track 2 NTU Based^ | 1             | 21                             | 7        | 6                                    |                     |                    |                                  | 34       |
|                                                                                                                           | 2             | 23                             | 6 [6]    | 8                                    |                     | 3                  | 3                                | 43 [6]   |
|                                                                                                                           | 3             | 9                              | 9 [3]    |                                      | 11                  |                    | 15                               | 44 [3]   |
|                                                                                                                           | 4             |                                | 11       |                                      |                     |                    | 4                                | 15       |
|                                                                                                                           | Total         | 53                             | 33 [9]   | 14                                   | 11                  | 3                  | 22                               | 136 [9]  |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                                                | Year of Study | Number of Academic Units (AUs) |           |                                      |                     |                    |                                  |                      |
|----------------------------------------------------------------------------------------------------------|---------------|--------------------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------------------|
|                                                                                                          |               | Major Requirements             |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total                |
|                                                                                                          |               | Core                           | Major PE  | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                      |
| Environmental Engineering with Second Major in Business (PI <sup>®</sup> )                               | 1             | 28/29*                         |           | 7                                    |                     |                    | 6                                | 41/42*               |
|                                                                                                          | 2             | 23                             |           | 7                                    | 3                   | 3                  | 6                                | 42                   |
|                                                                                                          | 3             | 12                             |           |                                      | 13                  |                    | 6                                | 31                   |
|                                                                                                          | 4             | 20                             | 3         |                                      |                     |                    | 12                               | 35                   |
|                                                                                                          | <b>Total</b>  | <b>83/84*</b>                  | <b>3</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>149/150*</b>      |
| Environmental Engineering with Second Major in Business (International Trading) (PI <sup>®</sup> )       | 1             | 28/29*                         |           | 7                                    |                     |                    | 6                                | 41/42*               |
|                                                                                                          | 2             | 20                             |           | 7                                    | 4                   | 3                  | 6                                | 40                   |
|                                                                                                          | 3             | 15                             |           |                                      | 10                  |                    | 6                                | 31                   |
|                                                                                                          | 4             | 20                             | 3         |                                      | 2                   |                    | 12                               | 37                   |
|                                                                                                          | <b>Total</b>  | <b>83/84*</b>                  | <b>3</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>149/150*</b>      |
| Environmental Engineering with Second Major in Data Analytics (PI <sup>®</sup> ) <sup>^</sup>            | 1             | 28/29* [3]                     |           | 7                                    |                     |                    | 3                                | 38/39* [3]           |
|                                                                                                          | 2             | 23 [3]                         |           | 7                                    | 3                   | 3                  | 3                                | 39 [3]               |
|                                                                                                          | 3             | 12                             |           |                                      | 13                  |                    | 6                                | 31                   |
|                                                                                                          | 4             | 20                             | 3         |                                      |                     |                    | 12                               | 35                   |
|                                                                                                          | <b>Total</b>  | <b>83/84* [6]</b>              | <b>3</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>24</b>                        | <b>143/144* [6]</b>  |
| Environmental Engineering with Second Major in Entrepreneurship (PI <sup>®</sup> ) <sup>^</sup>          | 1             | 28/29*                         |           | 7                                    |                     |                    | 6                                | 41/42*               |
|                                                                                                          | 2             | 23                             |           | 7                                    | 3                   | 3                  | 6                                | 42                   |
|                                                                                                          | 3             | 12                             |           |                                      | 13 [5]              |                    | 3                                | 28 [5]               |
|                                                                                                          | 4             | 20                             | 3         |                                      |                     |                    | 10                               | 33                   |
|                                                                                                          | <b>Total</b>  | <b>83/84*</b>                  | <b>3</b>  | <b>14</b>                            | <b>16 [5]</b>       | <b>3</b>           | <b>25</b>                        | <b>144/145* [5]</b>  |
| Environmental Engineering with Second Major in Future Foods (Track 2) (PI <sup>®</sup> )                 | 1             | 28/29*                         |           | 7                                    |                     |                    |                                  | 35/36*               |
|                                                                                                          | 2             | 23                             |           | 7                                    | 3                   | 3                  | 6                                | 42                   |
|                                                                                                          | 3             | 12                             |           |                                      | 13                  |                    | 6                                | 31                   |
|                                                                                                          | 4             | 20                             | 3         |                                      |                     |                    | 18                               | 41                   |
|                                                                                                          | <b>Total</b>  | <b>83/84*</b>                  | <b>3</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>149/150*</b>      |
| Environmental Engineering with Second Major in Society and Urban Systems (PI <sup>®</sup> )              | 1             | 28/29*                         |           | 7                                    |                     |                    | 6                                | 41/42*               |
|                                                                                                          | 2             | 23                             |           | 7                                    | 3                   | 3                  | 6                                | 42                   |
|                                                                                                          | 3             | 12                             |           |                                      | 13                  |                    | 6                                | 31                   |
|                                                                                                          | 4             | 20                             | 3         |                                      |                     |                    | 12                               | 35                   |
|                                                                                                          | <b>Total</b>  | <b>83/84*</b>                  | <b>3</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>149/150*</b>      |
| Environmental Engineering with Second Major in Sustainability (PI <sup>®</sup> ) <sup>^</sup>            | 1             | 28/29* [2]                     |           | 7                                    |                     |                    |                                  | 35/36* [2]           |
|                                                                                                          | 2             | 23                             |           | 7                                    | 3                   | 3                  | 6                                | 42                   |
|                                                                                                          | 3             | 12                             |           |                                      | 13                  |                    | 6                                | 31                   |
|                                                                                                          | 4             | 20                             | 3         |                                      |                     |                    | 16                               | 39                   |
|                                                                                                          | <b>Total</b>  | <b>83/84* [2]</b>              | <b>3</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>28</b>                        | <b>147/148* [2]</b>  |
| History with Second Major                                                                                | 1             | 6                              | 9         | 6                                    | 3                   |                    | 12                               | 36                   |
|                                                                                                          | 2             | 3                              | 15        | 8                                    | 2                   |                    | 9                                | 37                   |
|                                                                                                          | 3             | 3                              | 13        |                                      | 6                   |                    | 12                               | 34                   |
|                                                                                                          | 4             |                                | 20        |                                      |                     | 3                  | 5                                | 28                   |
|                                                                                                          | <b>Total</b>  | <b>12</b>                      | <b>57</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>38</b>                        | <b>135</b>           |
| Information Engineering & Media with Second Major in Business (PI <sup>®</sup> )                         | 1             | 26/27*                         |           | 6                                    |                     |                    | 6                                | 38/39*               |
|                                                                                                          | 2             | 20                             |           | 8                                    | 3                   | 3                  | 6                                | 40                   |
|                                                                                                          | 3             | 9                              | 3         |                                      | 13                  |                    | 6                                | 31                   |
|                                                                                                          | 4             | 14                             | 15        |                                      |                     |                    | 12                               | 41                   |
|                                                                                                          | <b>Total</b>  | <b>69/70*</b>                  | <b>18</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>150/151*</b>      |
| Information Engineering & Media with Second Major in Business (International Trading) (PI <sup>®</sup> ) | 1             | 26/27*                         |           | 6                                    | 3                   |                    | 6                                | 41/42*               |
|                                                                                                          | 2             | 20                             |           | 8                                    |                     | 3                  | 11                               | 42                   |
|                                                                                                          | 3             | 9                              | 3         |                                      | 13                  |                    | 6                                | 31                   |
|                                                                                                          | 4             | 14                             | 15        |                                      |                     |                    | 8                                | 37                   |
|                                                                                                          | <b>Total</b>  | <b>69/70*</b>                  | <b>18</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>31</b>                        | <b>151/152*</b>      |
| Information Engineering & Media with Second Major in Data Analytics (PI <sup>®</sup> ) <sup>^</sup>      | 1             | 29/30* [3]                     |           | 6                                    |                     |                    |                                  | 35/36* [3]           |
|                                                                                                          | 2             | 23 [9]                         |           | 8                                    | 3                   | 3                  | 3                                | 40 [9]               |
|                                                                                                          | 3             | 9                              | 3         |                                      | 11                  |                    | 9                                | 32                   |
|                                                                                                          | 4             | 8                              | 15        |                                      | 2                   |                    | 6                                | 31                   |
|                                                                                                          | <b>Total</b>  | <b>69/70* [12]</b>             | <b>18</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>18</b>                        | <b>138/139* [12]</b> |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                         | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |               |
|-----------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|---------------|
|                                                                                   |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total         |
|                                                                                   |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |               |
| Information Engineering & Media with Second Major in Entrepreneurship (PI®)^      | 1             | 23/24*                         |          | 6                                    | 3                   |                    | 6                                | 38/39*        |
|                                                                                   | 2             | 23                             |          | 8                                    |                     | 3                  | 6                                | 40            |
|                                                                                   | 3             | 12                             | 3        |                                      | 11 [5]              |                    | 3                                | 29 [5]        |
|                                                                                   | 4             | 11                             | 15       |                                      | 2                   |                    | 10                               | 38            |
|                                                                                   | Total         | 69/70*                         | 18       | 14                                   | 16 [5]              | 3                  | 25                               | 145/146* [5]  |
| Information Engineering & Media with Second Major in Sustainability (PI®)^        | 1             | 26/27* [2]                     |          | 6                                    | 3                   |                    | 3                                | 38/39* [2]    |
|                                                                                   | 2             | 23                             |          | 8                                    |                     | 3                  | 6                                | 40            |
|                                                                                   | 3             | 9                              | 3        |                                      | 13                  |                    | 6                                | 31            |
|                                                                                   | 4             | 11                             | 15       |                                      |                     |                    | 13                               | 39            |
|                                                                                   | Total         | 69/70* [2]                     | 18       | 14                                   | 16                  | 3                  | 28                               | 148/149* [2]  |
| Linguistics & Multilingual Studies with Second Major                              | 1             | 15                             | 3        | 6                                    | 3                   |                    | 9                                | 36            |
|                                                                                   | 2             | 6                              | 12       | 8                                    | 2                   |                    | 9                                | 37            |
|                                                                                   | 3             |                                | 17       |                                      | 6                   |                    | 12                               | 35            |
|                                                                                   | 4             |                                | 16       |                                      |                     | 3                  | 11                               | 30            |
|                                                                                   | Total         | 21                             | 48       | 14                                   | 11                  | 3                  | 41                               | 138           |
| Maritime Studies with Second Major in Business                                    | 1             | 16                             |          | 6                                    |                     |                    | 14                               | 36            |
|                                                                                   | 2             | 23                             |          | 8                                    | 5                   | 3                  | 6                                | 45            |
|                                                                                   | 3             | 12                             |          |                                      | 11                  |                    | 3                                | 26            |
|                                                                                   | 4             | 11                             | 9        |                                      |                     |                    | 15                               | 35            |
|                                                                                   | Total         | 62                             | 9        | 14                                   | 16                  | 3                  | 38                               | 142           |
| Maritime Studies with Second Major in Business (International Trading)            | 1             | 16                             |          | 6                                    |                     |                    | 14                               | 36            |
|                                                                                   | 2             | 23                             |          | 8                                    | 5                   | 3                  | 5                                | 44            |
|                                                                                   | 3             | 12                             |          |                                      | 11                  |                    | 3                                | 26            |
|                                                                                   | 4             | 11                             | 9        |                                      |                     |                    | 16                               | 36            |
|                                                                                   | Total         | 62                             | 9        | 14                                   | 16                  | 3                  | 38                               | 142           |
| Maritime Studies with Second Major in Data Analytics^                             | 1             | 28 [3]                         |          | 6                                    |                     |                    |                                  | 34 [3]        |
|                                                                                   | 2             | 23 [6]                         |          | 8                                    | 5                   | 3                  | 3                                | 42 [6]        |
|                                                                                   | 3             | 12                             | 0        |                                      | 11                  |                    | 3                                | 26            |
|                                                                                   | 4             | 11                             | 9        |                                      |                     |                    | 15                               | 35            |
|                                                                                   | Total         | 74 [9]                         | 9        | 14                                   | 16                  | 3                  | 21                               | 137 [9]       |
| Maritime Studies with Second Major in Sustainability^                             | 1             | 28 [3]                         |          | 6                                    |                     |                    |                                  | 34 [3]        |
|                                                                                   | 2             | 23                             |          | 8                                    | 5                   | 3                  | 3                                | 42            |
|                                                                                   | 3             | 12                             | 0        |                                      | 11                  |                    | 6                                | 29            |
|                                                                                   | 4             | 11                             | 9        |                                      |                     |                    | 18                               | 38            |
|                                                                                   | Total         | 74 [3]                         | 9        | 14                                   | 16                  | 3                  | 27                               | 143 [3]       |
| Materials Engineering with Second Major in Business (PI®)                         | 1             | 26/27*                         |          | 6                                    |                     |                    | 6                                | 38/39*        |
|                                                                                   | 2             | 23                             |          | 8                                    | 3                   | 3                  | 6                                | 43            |
|                                                                                   | 3             | 13                             |          |                                      | 13                  |                    | 6                                | 32            |
|                                                                                   | 4             | 15                             | 8        |                                      |                     |                    | 12                               | 35            |
|                                                                                   | Total         | 77/78*                         | 8        | 14                                   | 16                  | 3                  | 30                               | 148/149*      |
| Materials Engineering with Second Major in Business (International Trading) (PI®) | 1             | 29/30*                         |          | 6                                    |                     |                    | 6                                | 41/42*        |
|                                                                                   | 2             | 17                             |          | 8                                    | 3                   | 3                  | 11                               | 42            |
|                                                                                   | 3             | 12                             |          |                                      | 13                  |                    | 6                                | 31            |
|                                                                                   | 4             | 19                             | 8        |                                      |                     |                    | 8                                | 35            |
|                                                                                   | Total         | 77/78*                         | 8        | 14                                   | 16                  | 3                  | 31                               | 149/150*      |
| Materials Engineering with Second Major in Data Analytics (PI®)^                  | 1             | 29/30* [6]                     |          | 6                                    |                     |                    |                                  | 35/36* [6]    |
|                                                                                   | 2             | 20                             |          | 8                                    | 3                   | 3                  | 10                               | 44            |
|                                                                                   | 3             | 16 [3]                         |          |                                      | 13                  |                    |                                  | 29 [3]        |
|                                                                                   | 4             | 12                             | 8 [3]    |                                      |                     |                    | 9                                | 29 [3]        |
|                                                                                   | Total         | 77/78* [9]                     | 8 [3]    | 14                                   | 16                  | 3                  | 19                               | 137/138* [12] |
| Materials Engineering with Second Major in Entrepreneurship (PI®)^                | 1             | 26/27*                         |          | 6                                    |                     |                    | 6                                | 38/39*        |
|                                                                                   | 2             | 20                             |          | 8                                    | 3                   | 3                  | 9                                | 43            |
|                                                                                   | 3             | 16                             |          |                                      | 8 [5]               |                    | 8                                | 32 [5]        |
|                                                                                   | 4             | 15                             | 8        |                                      |                     |                    | 7                                | 30            |
|                                                                                   | Total         | 77/78*                         | 8        | 14                                   | 11 [5]              | 3                  | 30                               | 143/144* [5]  |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                                       | Year of Study | Number of Academic Units (AUs) |              |                                      |                     |                    |                      |
|-------------------------------------------------------------------------------------------------|---------------|--------------------------------|--------------|--------------------------------------|---------------------|--------------------|----------------------|
|                                                                                                 |               | Major Requirements             |              | Interdisciplinary Collaborative Core |                     |                    | Total                |
|                                                                                                 |               | Core                           | Major PE     | Common Core                          | Professional Series | Care, Serve, Learn |                      |
| Materials Engineering with Second Major in Medical Biology (PI <sup>®</sup> ) <sup>^</sup>      | 1             | 26/27*                         |              | 6                                    |                     |                    | 41/42*               |
|                                                                                                 | 2             | 19                             |              | 8                                    | 3                   | 3                  | 42                   |
|                                                                                                 | 3             | 13                             |              |                                      | 13                  |                    | 29                   |
|                                                                                                 | 4             | 19                             | 8 [9]        |                                      |                     |                    | 27 [9]               |
|                                                                                                 | <b>Total</b>  | <b>77/78*</b>                  | <b>8 [9]</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>139/140* [9]</b>  |
| Materials Engineering with Second Major in Pharmaceutical Engineering (PI <sup>®</sup> )        | 1             | 29/30*                         |              | 6                                    |                     |                    | 38/39*               |
|                                                                                                 | 2             | 19                             |              | 8                                    | 3                   | 3                  | 42                   |
|                                                                                                 | 3             | 14                             |              |                                      | 13                  |                    | 33                   |
|                                                                                                 | 4             | 15                             | 8            |                                      |                     | 12                 | 35                   |
|                                                                                                 | <b>Total</b>  | <b>77/78*</b>                  | <b>8</b>     | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>148/149*</b>      |
| Materials Engineering with Second Major in Sustainability (PI <sup>®</sup> ) <sup>^</sup>       | 1             | 26/27* [2]                     |              | 6                                    |                     |                    | 38/39* [2]           |
|                                                                                                 | 2             | 20                             |              | 8                                    | 3                   | 3                  | 43                   |
|                                                                                                 | 3             | 16                             |              |                                      | 13                  |                    | 32                   |
|                                                                                                 | 4             | 15                             | 8 [4]        |                                      |                     | 6                  | 29 [4]               |
|                                                                                                 | <b>Total</b>  | <b>77/78* [2]</b>              | <b>8 [4]</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>142/143* [6]</b>  |
| Materials Engineering with Second Future Food Track 2 (PI@)_ Track 2 NTU Based <sup>^</sup>     | 1             | 27/28*                         |              | 6                                    |                     |                    | 33/34*               |
|                                                                                                 | 2             | 22 [3]                         |              | 8                                    | 3                   | 3                  | 42 [3]               |
|                                                                                                 | 3             | 13                             |              |                                      | 12                  | 6                  | 31                   |
|                                                                                                 | 4             | 15                             | 8 [6]        |                                      | 1                   | 9                  | 33 [6]               |
|                                                                                                 | <b>Total</b>  | <b>77/78* [3]</b>              | <b>8 [6]</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>139/140* [9]</b>  |
| Mathematical Sciences with Second Major in Data Analytics <sup>^</sup>                          | 1             | 29 [7]                         |              | 6                                    |                     |                    | 35 [7]               |
|                                                                                                 | 2             | 24 [4]                         |              | 8                                    | 3                   | 3                  | 41 [4]               |
|                                                                                                 | 3             |                                | 18           |                                      | 8                   | 14                 | 40                   |
|                                                                                                 | 4             |                                | 13           |                                      |                     | 8                  | 21                   |
|                                                                                                 | <b>Total</b>  | <b>53 [11]</b>                 | <b>31</b>    | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>137 [11]</b>      |
| Mathematical Sciences with Second Major in Entrepreneurship <sup>^</sup>                        | 1             | 29                             |              | 6                                    |                     |                    | 35                   |
|                                                                                                 | 2             | 24                             |              | 8                                    | 3                   |                    | 38                   |
|                                                                                                 | 3             |                                | 18           |                                      | 3                   | 18                 | 39                   |
|                                                                                                 | 4             |                                | 8            |                                      | 10 [10]             | 7                  | 25 [10]              |
|                                                                                                 | <b>Total</b>  | <b>53</b>                      | <b>26</b>    | <b>14</b>                            | <b>16 [10]</b>      | <b>3</b>           | <b>137 [10]</b>      |
| Mathematical Sciences with Second Major in Sustainability                                       | 1             | 29                             |              | 6                                    |                     |                    | 35                   |
|                                                                                                 | 2             | 24                             |              | 8                                    | 3                   | 3                  | 41                   |
|                                                                                                 | 3             |                                | 14           |                                      | 8                   | 21                 | 43                   |
|                                                                                                 | 4             |                                | 17           |                                      |                     | 6                  | 23                   |
|                                                                                                 | <b>Total</b>  | <b>53</b>                      | <b>31</b>    | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>142</b>           |
| Mechanical Engineering with Second Major in Business (PI <sup>®</sup> )                         | 1             | 24/25*                         |              | 6                                    |                     |                    | 36/37*               |
|                                                                                                 | 2             | 27                             |              | 8                                    | 3                   |                    | 44                   |
|                                                                                                 | 3             | 16                             |              |                                      | 11                  | 6                  | 33                   |
|                                                                                                 | 4             | 12                             | 6            |                                      | 2                   | 12                 | 35                   |
|                                                                                                 | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>     | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>148/149*</b>      |
| Mechanical Engineering with Second Major in Business (International Trading) (PI <sup>®</sup> ) | 1             | 24/25*                         |              | 6                                    |                     |                    | 36/37*               |
|                                                                                                 | 2             | 27                             |              | 8                                    | 3                   | 9                  | 47                   |
|                                                                                                 | 3             | 16                             |              |                                      | 11                  | 7                  | 34                   |
|                                                                                                 | 4             | 12                             | 6            |                                      | 2                   | 9                  | 32                   |
|                                                                                                 | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>     | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>149/150*</b>      |
| Mechanical Engineering with Second Major in Data Analytics (PI <sup>®</sup> ) <sup>^</sup>      | 1             | 24/25* [3]                     |              | 6                                    |                     |                    | 36/37* [3]           |
|                                                                                                 | 2             | 27 [3]                         |              | 8                                    | 3                   | 3                  | 38 [3]               |
|                                                                                                 | 3             | 16                             | 3 [3]        |                                      | 11                  |                    | 30 [3]               |
|                                                                                                 | 4             | 12                             | 3 [3]        |                                      | 2                   | 12                 | 32 [3]               |
|                                                                                                 | <b>Total</b>  | <b>79/80* [6]</b>              | <b>6 [6]</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>136/137* [12]</b> |
| Mechanical Engineering with Second Major in Entrepreneurship (PI <sup>®</sup> ) <sup>^</sup>    | 1             | 24/25*                         |              | 6                                    |                     |                    | 36/37*               |
|                                                                                                 | 2             | 27                             |              | 8                                    | 3                   | 6                  | 44                   |
|                                                                                                 | 3             | 16                             |              |                                      | 11 [5]              | 3                  | 30 [5]               |
|                                                                                                 | 4             | 12                             | 6            |                                      | 2                   | 10                 | 33                   |
|                                                                                                 | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>     | <b>14</b>                            | <b>16 [5]</b>       | <b>3</b>           | <b>143/144* [5]</b>  |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                    | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total        |
|------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|--------------|
|                                                                              |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |              |
|                                                                              |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |              |
| Mechanical Engineering with Second Major in Society & Urban Systems (PI®)    | 1             | 24/25*                         |          | 6                                    |                     |                    | 6                                | 36/37*       |
|                                                                              | 2             | 27                             |          | 8                                    | 3                   |                    | 6                                | 44           |
|                                                                              | 3             | 16                             |          |                                      | 11                  |                    | 6                                | 33           |
|                                                                              | 4             | 12                             | 6        |                                      | 2                   | 3                  | 12                               | 35           |
|                                                                              | Total         | 79/80*                         | 6        | 14                                   | 16                  | 3                  | 30                               | 148/149*     |
| Mechanical Engineering with Second Major in Sustainability (PI®)^            | 1             | 24/25* [2]                     |          | 6                                    |                     |                    |                                  | 30/31* [2]   |
|                                                                              | 2             | 27                             |          | 8                                    | 3                   |                    | 6                                | 44           |
|                                                                              | 3             | 16                             |          |                                      | 11                  |                    | 6                                | 33           |
|                                                                              | 4             | 12                             | 6        |                                      | 2                   | 3                  | 16                               | 39           |
|                                                                              | Total         | 79/80* [2]                     | 6        | 14                                   | 16                  | 3                  | 28                               | 146/147* [2] |
| Philosophy with Second Major                                                 | 1             | 13                             |          | 6                                    | 3                   |                    | 15                               | 37           |
|                                                                              | 2             | 9                              | 9        | 8                                    | 2                   |                    | 9                                | 37           |
|                                                                              | 3             |                                | 20       |                                      | 6                   |                    | 9                                | 35           |
|                                                                              | 4             |                                | 15       |                                      |                     | 3                  | 11                               | 29           |
|                                                                              | Total         | 22                             | 44       | 14                                   | 11                  | 3                  | 44                               | 138          |
| Physics with Second Major in Sustainability - Pure Physics                   | 1             | 24                             |          | 8                                    |                     |                    |                                  | 32           |
|                                                                              | 2             | 24                             |          | 6                                    | 3                   | 3                  | 3                                | 39           |
|                                                                              | 3             | 13                             | 3        |                                      | 8                   |                    | 12                               | 36           |
|                                                                              | 4             |                                | 10       |                                      |                     |                    | 15                               | 25           |
|                                                                              | Total         | 61                             | 13       | 14                                   | 11                  | 3                  | 30                               | 132          |
| Applied Physics with Second Major in Sustainability - Applied Physics        | 1             | 24                             |          | 8                                    |                     |                    |                                  | 32           |
|                                                                              | 2             | 23                             |          | 6                                    | 3                   | 3                  | 3                                | 38           |
|                                                                              | 3             | 13                             | 3        |                                      | 8                   |                    | 12                               | 36           |
|                                                                              | 4             |                                | 10       |                                      |                     |                    | 15                               | 25           |
|                                                                              | Total         | 60                             | 13       | 14                                   | 11                  | 3                  | 30                               | 131          |
| Physics with Second Major in Data Analytics - Pure Physics^                  | 1             | 27                             |          | 8                                    |                     |                    | 3                                | 38           |
|                                                                              | 2             | 21 [3]                         |          | 6                                    | 3                   | 3                  | 7                                | 40 [3]       |
|                                                                              | 3             | 13                             | 3        |                                      | 8                   |                    | 12                               | 36           |
|                                                                              | 4             |                                | 10       |                                      |                     |                    | 18                               | 28           |
|                                                                              | Total         | 61 [3]                         | 13       | 14                                   | 11                  | 3                  | 40                               | 142 [3]      |
| Applied Physics with Second Major in Data Analytics - Applied Physics ^      | 1             | 27                             |          | 8                                    |                     |                    | 3                                | 38           |
|                                                                              | 2             | 20 [3]                         |          | 6                                    | 3                   | 3                  | 7                                | 39 [3]       |
|                                                                              | 3             | 13                             | 3        |                                      | 8                   |                    | 12                               | 36           |
|                                                                              | 4             |                                | 10       |                                      |                     |                    | 18                               | 28           |
|                                                                              | Total         | 60 [3]                         | 13       | 14                                   | 11                  | 3                  | 40                               | 141 [3]      |
| Physics with Second Major in Quantum Technologies – Pure Physics^            | 1             | 27                             |          | 8                                    |                     |                    |                                  | 35           |
|                                                                              | 2             | 21                             |          | 6                                    | 3                   | 3                  | 7                                | 40           |
|                                                                              | 3             | 11 [3]                         | 3 [3]    |                                      | 8                   |                    | 13                               | 35 [6]       |
|                                                                              | 4             | 2                              | 10 [4]   |                                      |                     |                    | 11                               | 23 [4]       |
|                                                                              | Total         | 61 [3]                         | 13 [7]   | 14                                   | 11                  | 3                  | 31                               | 133 [10]     |
| Applied Physics with Second Major in Quantum Technologies – Applied Physics^ | 1             | 27                             |          | 8                                    |                     |                    |                                  | 35           |
|                                                                              | 2             | 20                             |          | 6                                    | 3                   | 3                  | 4                                | 36           |
|                                                                              | 3             | 11 [3]                         | 3 [3]    |                                      | 8                   |                    | 13                               | 35 [6]       |
|                                                                              | 4             | 2                              | 10 [4]   |                                      |                     |                    | 14                               | 26 [4]       |
|                                                                              | Total         | 60 [3]                         | 13 [7]   | 14                                   | 11                  | 3                  | 31                               | 132 [10]     |
| Applied Physics with Second Major in Microelectronics Engineering^           | 1             | 27                             |          | 6                                    | 3                   |                    | 3                                | 39           |
|                                                                              | 2             | 20                             |          | 8                                    | 2                   | 3                  | 6                                | 39           |
|                                                                              | 3             | 13                             |          |                                      | 6                   |                    | 16                               | 35           |
|                                                                              | 4             |                                | 13 [3]   |                                      |                     |                    | 7                                | 20 [3]       |
|                                                                              | Total         | 60                             | 13 [3]   | 14                                   | 11                  | 3                  | 32                               | 133 [3]      |
| Applied Physics with Second Major in Medical Physics^                        | 1             | 27                             |          | 6                                    | 3                   |                    |                                  | 36           |
|                                                                              | 2             | 20                             |          | 8                                    |                     | 3                  | 6                                | 37           |
|                                                                              | 3             | 13                             | 3 [3]    |                                      | 8                   |                    | 15                               | 39 [3]       |
|                                                                              | 4             |                                | 10       |                                      |                     |                    | 15                               | 25           |
|                                                                              | Total         | 60                             | 13 [3]   | 14                                   | 11                  | 3                  | 36                               | 137 [3]      |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                                                 | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total    |
|-------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                           |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |          |
|                                                                                           |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Applied Physics with Second Major in Entrepreneurship^                                    | 1             | 24                             |          | 8                                    |                     |                    | 3                                | 35       |
|                                                                                           | 2             | 23                             |          | 6                                    | 3                   | 3                  | 2                                | 37       |
|                                                                                           | 3             | 13                             | 8        |                                      | 3                   |                    | 15                               | 39       |
|                                                                                           | 4             |                                | 5        |                                      | 10 [10]             |                    | 10                               | 25 [10]  |
|                                                                                           | Total         | 60                             | 13       | 14                                   | 16 [10]             | 3                  | 30                               | 136 [10] |
| Physics with Second Major in Material Physics and Technologies - Pure Physics^            | 1             | 24                             |          | 8                                    |                     |                    | 3                                | 32       |
|                                                                                           | 2             | 24                             |          | 6                                    | 3                   | 3                  | 3                                | 39       |
|                                                                                           | 3             | 13                             | 3 [3]    |                                      | 8                   |                    | 15                               | 39 [3]   |
|                                                                                           | 4             |                                | 10       |                                      |                     |                    | 12                               | 22       |
|                                                                                           | Total         | 61                             | 13 [3]   | 14                                   | 11                  | 3                  | 30                               | 132 [3]  |
| Applied Physics with Second Major in Material Physics and Technologies - Applied Physics^ | 1             | 24                             |          | 8                                    |                     |                    |                                  | 32       |
|                                                                                           | 2             | 23                             |          | 6                                    | 3                   | 3                  |                                  | 35       |
|                                                                                           | 3             | 13                             | 3 [3]    |                                      | 8                   |                    | 18                               | 42 [3]   |
|                                                                                           | 4             |                                | 10       |                                      |                     |                    | 12                               | 22       |
|                                                                                           | Total         | 60                             | 13 [3]   | 14                                   | 11                  | 3                  | 30                               | 131 [3]  |
| Physics with Second Major in Astrophysics - Pure Physics^                                 | 1             | 27                             |          | 6                                    | 3                   |                    |                                  | 36       |
|                                                                                           | 2             | 21                             | [3]      | 8                                    |                     | 3                  | 3                                | 35 [3]   |
|                                                                                           | 3             | 13                             | 3        |                                      | 8                   |                    | 15                               | 39       |
|                                                                                           | 4             |                                | 10       |                                      |                     |                    | 13                               | 23       |
|                                                                                           | Total         | 61                             | 13 [3]   | 14                                   | 11                  | 3                  | 31                               | 133 [3]  |
| Applied Physics with Second Major in Astrophysics - Applied Physics^                      | 1             | 27                             |          | 6                                    | 3                   |                    |                                  | 36       |
|                                                                                           | 2             | 20                             | [3]      | 8                                    |                     | 3                  | 3                                | 34 [3]   |
|                                                                                           | 3             | 13                             | 3        |                                      | 8                   |                    | 15                               | 39       |
|                                                                                           | 4             |                                | 10       |                                      |                     |                    | 13                               | 23       |
|                                                                                           | Total         | 60                             | 13 [3]   | 14                                   | 11                  | 3                  | 31                               | 132 [3]  |
| Psychology with Second Major                                                              | 1             | 15                             |          | 9                                    |                     |                    | 6                                | 30       |
|                                                                                           | 2             | 12                             | 6        | 5                                    | 6                   | 3                  | 6                                | 38       |
|                                                                                           | 3             |                                | 16       |                                      | 5                   |                    | 16                               | 37       |
|                                                                                           | 4             |                                | 20       |                                      |                     |                    | 13                               | 33       |
|                                                                                           | Total         | 27                             | 42       | 14                                   | 11                  | 3                  | 41                               | 138      |
| Psychology with Second Major in Biological Sciences                                       | 1             | 15                             |          | 9                                    |                     |                    | 9                                | 33       |
|                                                                                           | 2             | 12                             | 3        | 5                                    | 6                   | 3                  | 9                                | 38       |
|                                                                                           | 3             |                                | 14       |                                      | 5                   |                    | 17                               | 36       |
|                                                                                           | 4             |                                | 19       |                                      |                     |                    | 12                               | 31       |
|                                                                                           | Total         | 27                             | 36       | 14                                   | 11                  | 3                  | 47                               | 138      |
| Public Policy and Global Affairs with Second Major                                        | 1             | 15                             | 3        | 9                                    |                     |                    |                                  | 27       |
|                                                                                           | 2             |                                | 12       | 5                                    | 6                   | 3                  | 12                               | 38       |
|                                                                                           | 3             |                                | 18       |                                      | 5                   |                    | 17                               | 40       |
|                                                                                           | 4             |                                | 12       |                                      |                     |                    | 18                               | 30       |
|                                                                                           | Total         | 15                             | 45       | 14                                   | 11                  | 3                  | 47                               | 135      |
| Public Policy and Global Affairs with Second Major in Media and Journalism Studies        | 1             | 15                             | 3        | 9                                    |                     |                    | 6                                | 33       |
|                                                                                           | 2             |                                | 6        | 5                                    | 6                   | 3                  | 17                               | 37       |
|                                                                                           | 3             |                                | 10       |                                      | 5                   |                    | 21                               | 36       |
|                                                                                           | 4             |                                | 16       |                                      |                     |                    | 3                                | 19       |
|                                                                                           | Total         | 15                             | 35       | 14                                   | 11                  | 3                  | 47                               | 125      |
| Robotics with Second Major in Business                                                    | 1             | 30/31*                         |          | 6                                    | 3                   |                    | 6                                | 45/46*   |
|                                                                                           | 2             | 28                             |          | 8                                    |                     |                    | 6                                | 42       |
|                                                                                           | 3             | 9                              |          |                                      | 11                  |                    | 6                                | 26       |
|                                                                                           | 4             | 12                             | 6        |                                      | 2                   | 3                  | 12                               | 35       |
|                                                                                           | Total         | 79/80*                         | 6        | 14                                   | 16                  | 3                  | 30                               | 148/149* |
| Robotics with Second Major in Business (International Trading)                            | 1             | 30/31*                         |          | 6                                    | 3                   |                    | 6                                | 45/46*   |
|                                                                                           | 2             | 28                             |          | 8                                    |                     |                    | 9                                | 45       |
|                                                                                           | 3             | 9                              |          |                                      | 11                  |                    | 7                                | 27       |
|                                                                                           | 4             | 12                             | 6        |                                      | 2                   | 3                  | 9                                | 32       |
|                                                                                           | Total         | 79/80*                         | 6        | 14                                   | 16                  | 3                  | 31                               | 149/150* |

### Description

\* PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree with Second Major Programmes

| Programme                                                   | Year of Study | Number of Academic Units (AUs) |              |                                      |                     |                    |                                  |                      |
|-------------------------------------------------------------|---------------|--------------------------------|--------------|--------------------------------------|---------------------|--------------------|----------------------------------|----------------------|
|                                                             |               | Major Requirements             |              | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total                |
|                                                             |               | Core                           | Major PE     | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                      |
| Robotics with Second Major in Data Analytics <sup>^</sup>   | 1             | 30/31* [3]                     |              | 6                                    | 3                   |                    | 3                                | 42/43* [3]           |
|                                                             | 2             | 28 [3]                         |              | 8                                    |                     |                    | 3                                | 39 [3]               |
|                                                             | 3             | 9                              |              |                                      | 11                  |                    | 3                                | 23                   |
|                                                             | 4             | 12                             | 6 [6]        |                                      | 2                   | 3                  | 9                                | 32 [6]               |
|                                                             | <b>Total</b>  | <b>79/80* [6]</b>              | <b>6 [6]</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>18</b>                        | <b>136/137* [12]</b> |
| Robotics with Second Major in Entrepreneurship <sup>^</sup> | 1             | 30/31*                         |              | 6                                    | 3                   |                    | 6                                | 45/46*               |
|                                                             | 2             | 28                             |              | 8                                    |                     |                    | 6                                | 42                   |
|                                                             | 3             | 9                              |              |                                      | 11                  |                    | 6                                | 26                   |
|                                                             | 4             | 12                             | 6            |                                      | 2                   | 3                  | 7                                | 30                   |
|                                                             | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>     | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>25</b>                        | <b>143/144*</b>      |
| Robotics with Second Major in Sustainability <sup>^</sup>   | 1             | 30/31*                         |              | 6                                    | 3                   |                    |                                  | 39/40*               |
|                                                             | 2             | 28 [2]                         |              | 8                                    |                     |                    | 6                                | 42 [2]               |
|                                                             | 3             | 9                              |              |                                      | 11                  |                    | 6                                | 26                   |
|                                                             | 4             | 12                             | 6            |                                      | 2                   | 3                  | 16                               | 39                   |
|                                                             | <b>Total</b>  | <b>79/80* [2]</b>              | <b>6</b>     | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>28</b>                        | <b>146/147* [2]</b>  |
| Robotics with Second Major in Society & Urban Systems       | 1             | 30/31*                         |              | 6                                    | 3                   |                    | 6                                | 45/46*               |
|                                                             | 2             | 28                             |              | 8                                    |                     |                    | 6                                | 42                   |
|                                                             | 3             | 9                              |              |                                      | 11                  |                    | 6                                | 26                   |
|                                                             | 4             | 12                             | 6            |                                      | 2                   | 3                  | 12                               | 35                   |
|                                                             | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>     | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>30</b>                        | <b>148/149*</b>      |
| Sociology with Second Major                                 | 1             | 6                              | 9            | 9                                    |                     |                    | 6                                | 30                   |
|                                                             | 2             | 6                              | 9            | 5                                    | 6                   | 3                  | 9                                | 38                   |
|                                                             | 3             | 7                              | 16           |                                      | 5                   |                    | 11                               | 39                   |
|                                                             | 4             |                                | 16           |                                      |                     |                    | 12                               | 28                   |
|                                                             | <b>Total</b>  | <b>19</b>                      | <b>50</b>    | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>38</b>                        | <b>135</b>           |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (Double Major) Programmes

| Programme                                        | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |       |
|--------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                  |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total |
|                                                  |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| 4-Year Business                                  |               |                                |          |                                      |                     |                    |                                  |       |
| Actuarial Data Science and Business Analytics    | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 21                             |          | 6                                    | 6                   | 3                  |                                  | 36    |
|                                                  | 3             | 15                             | 9        | 6                                    | 1                   |                    | 3                                | 34    |
|                                                  | 4             | 12                             |          |                                      |                     |                    | 18                               | 30    |
|                                                  | Total         | 63                             | 21       | 14                                   | 15                  | 3                  | 21                               | 137   |
| Actuarial Data Science and Finance               | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 19                             | 3        | 9                                    | 6                   |                    |                                  | 37    |
|                                                  | 3             | 12                             | 12       | 3                                    | 1                   | 3                  | 3                                | 34    |
|                                                  | 4             | 12                             |          |                                      |                     |                    | 18                               | 30    |
|                                                  | Total         | 58                             | 27       | 14                                   | 15                  | 3                  | 21                               | 138   |
| Finance and Accounting                           | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 18                             | 3        | 6                                    | 6                   |                    |                                  | 33    |
|                                                  | 3             | 13                             | 12       | 6                                    | 1                   | 3                  |                                  | 35    |
|                                                  | 4             | 12                             |          |                                      |                     |                    | 21                               | 33    |
|                                                  | Total         | 58                             | 27       | 14                                   | 15                  | 3                  | 21                               | 138   |
| Finance and Business Analytics                   | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 19                             | 3        | 4                                    | 6                   | 3                  |                                  | 35    |
|                                                  | 3             | 9                              | 12       | 8                                    | 1                   |                    | 3                                | 33    |
|                                                  | 4             | 15                             |          |                                      |                     |                    | 18                               | 33    |
|                                                  | Total         | 55                             | 30       | 14                                   | 15                  | 3                  | 21                               | 138   |
| Finance and International Trading                | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 19                             |          | 6                                    | 6                   | 3                  |                                  | 34    |
|                                                  | 3             | 9                              | 15       | 6                                    | 1                   |                    | 3                                | 34    |
|                                                  | 4             | 15                             |          |                                      |                     |                    | 18                               | 33    |
|                                                  | Total         | 55                             | 30       | 14                                   | 15                  | 3                  | 21                               | 138   |
| Finance and Risk Analytics                       | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 22                             |          | 6                                    | 6                   |                    |                                  | 34    |
|                                                  | 3             | 9                              | 12       | 6                                    | 1                   | 3                  | 3                                | 34    |
|                                                  | 4             | 15                             |          |                                      |                     |                    | 18                               | 33    |
|                                                  | Total         | 58                             | 27       | 14                                   | 15                  | 3                  | 21                               | 138   |
| Human Resource Consulting and Business Analytics | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 15                             | 3        | 6                                    | 6                   | 3                  |                                  | 33    |
|                                                  | 3             | 12                             | 12       | 6                                    | 1                   |                    | 3                                | 34    |
|                                                  | 4             | 15                             |          |                                      |                     |                    | 18                               | 33    |
|                                                  | Total         | 54                             | 30       | 14                                   | 15                  | 3                  | 21                               | 137   |
| Human Resource Consulting and Marketing          | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 15                             | 3        | 9                                    | 6                   | 3                  |                                  | 36    |
|                                                  | 3             | 15                             | 12       | 3                                    | 1                   |                    | 3                                | 34    |
|                                                  | 4             | 12                             |          |                                      |                     |                    | 18                               | 30    |
|                                                  | Total         | 57                             | 27       | 14                                   | 15                  | 3                  | 21                               | 137   |
| Marketing and Business Analytics                 | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 21                             |          | 6                                    | 6                   | 3                  |                                  | 36    |
|                                                  | 3             | 15                             | 9        | 6                                    | 1                   |                    | 3                                | 34    |
|                                                  | 4             | 12                             |          |                                      |                     |                    | 18                               | 30    |
|                                                  | Total         | 63                             | 21       | 14                                   | 15                  | 3                  | 21                               | 137   |
| Risk Analytics and Accounting                    | 1             | 27                             |          | 2                                    | 8                   |                    |                                  | 37    |
|                                                  | 2             | 23                             |          | 6                                    | 6                   | 3                  |                                  | 38    |
|                                                  | 3             | 16                             | 9        | 6                                    | 1                   |                    |                                  | 32    |
|                                                  | 4             |                                | 9        |                                      |                     |                    | 21                               | 30    |
|                                                  | Total         | 66                             | 18       | 14                                   | 15                  | 3                  | 21                               | 137   |
| Biomedical Sciences and Biobusiness (CBS Track)  | 1             | 24                             |          | 9                                    |                     |                    | 3                                | 36    |
|                                                  | 2             | 24                             |          | 5                                    | 5                   | 3                  | 3                                | 40    |
|                                                  | 3             | 10                             | 6        |                                      | 11                  |                    | 6                                | 33    |
|                                                  | 4             | 31                             |          |                                      |                     |                    |                                  | 31    |
|                                                  | Total         | 89                             | 6        | 14                                   | 16                  | 3                  | 12                               | 140   |

### Description

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (Double Major) Programmes

| Programme                                                              | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |       |
|------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                        |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total |
|                                                                        |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| Biomedical Sciences and Biobusiness (NTUpreneur Track)                 | 1             | 24                             |          | 9                                    |                     |                    | 3                                | 36    |
|                                                                        | 2             | 27                             |          | 5                                    | 5                   | 3                  |                                  | 40    |
|                                                                        | 3             | 11                             | 6        |                                      | 11                  |                    | 6                                | 34    |
|                                                                        | 4             | 27                             |          |                                      |                     |                    | 3                                | 30    |
|                                                                        | Total         | 89                             | 6        | 14                                   | 16                  | 3                  | 12                               | 140   |
| Biological Sciences and Psychology                                     | 1             | 33                             |          | 9                                    |                     |                    | 1                                | 43    |
|                                                                        | 2             | 18                             | 9        | 5                                    | 5                   | 3                  |                                  | 40    |
|                                                                        | 3             |                                | 12       |                                      | 11                  |                    | 5                                | 28    |
|                                                                        | 4             | 12                             | 12       |                                      |                     |                    | 6                                | 30    |
|                                                                        | Total         | 63                             | 33       | 14                                   | 16                  | 3                  | 12                               | 141   |
| Chinese and English                                                    | 1             | 18                             | 3        | 6                                    | 3                   |                    | 3                                | 33    |
|                                                                        | 2             | 6                              | 12       | 8                                    | 2                   | 3                  | 3                                | 34    |
|                                                                        | 3             |                                | 28       |                                      | 1                   |                    | 6                                | 35    |
|                                                                        | 4             |                                | 25       |                                      | 5                   |                    | 6                                | 36    |
|                                                                        | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138   |
| Chinese and Linguistics & Multilingual Studies                         | 1             | 18                             | 3        | 6                                    | 3                   |                    | 3                                | 33    |
|                                                                        | 2             | 6                              | 12       | 8                                    | 2                   | 3                  | 3                                | 34    |
|                                                                        | 3             |                                | 28       |                                      | 1                   |                    | 6                                | 35    |
|                                                                        | 4             |                                | 25       |                                      | 5                   |                    | 6                                | 36    |
|                                                                        | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138   |
| Economics and Media Analytics                                          | 1             | 18                             | 6        | 6                                    | 3                   |                    |                                  | 33    |
|                                                                        | 2             | 6                              | 15       | 8                                    | 2                   | 3                  |                                  | 34    |
|                                                                        | 3             |                                | 25       |                                      |                     |                    | 6                                | 31    |
|                                                                        | 4             |                                | 22       |                                      | 6                   |                    | 12                               | 40    |
|                                                                        | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138   |
| Economics and Psychology                                               | 1             | 21                             | 6        | 6                                    | 3                   |                    |                                  | 36    |
|                                                                        | 2             | 3                              | 18       | 8                                    | 2                   | 3                  |                                  | 34    |
|                                                                        | 3             |                                | 25       |                                      |                     |                    | 9                                | 34    |
|                                                                        | 4             |                                | 19       |                                      | 6                   |                    | 9                                | 34    |
|                                                                        | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138   |
| Economics and Public Policy & Global Affairs                           | 1             | 21                             | 6        | 6                                    | 3                   |                    |                                  | 36    |
|                                                                        | 2             | 3                              | 18       | 8                                    | 2                   | 3                  |                                  | 34    |
|                                                                        | 3             |                                | 20       |                                      |                     |                    | 12                               | 32    |
|                                                                        | 4             |                                | 24       |                                      | 6                   |                    | 6                                | 36    |
|                                                                        | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138   |
| English and History                                                    | 1             | 18                             | 6        | 6                                    | 3                   |                    |                                  | 33    |
|                                                                        | 2             | 3                              | 12       | 8                                    | 2                   | 3                  | 6                                | 34    |
|                                                                        | 3             | 3                              | 29       |                                      |                     |                    | 3                                | 35    |
|                                                                        | 4             |                                | 21       |                                      | 6                   |                    | 9                                | 36    |
|                                                                        | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138   |
| English and Philosophy                                                 | 1             | 18                             | 6        | 6                                    | 3                   |                    |                                  | 33    |
|                                                                        | 2             | 6                              | 9        | 8                                    | 2                   | 3                  | 6                                | 34    |
|                                                                        | 3             |                                | 29       |                                      |                     |                    | 6                                | 35    |
|                                                                        | 4             |                                | 24       |                                      | 6                   |                    | 6                                | 36    |
|                                                                        | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138   |
| English Literature and Art History                                     | 1             | 21                             | 3        | 6                                    | 3                   |                    |                                  | 33    |
|                                                                        | 2             | 3                              | 12       | 8                                    | 2                   | 3                  | 6                                | 34    |
|                                                                        | 3             |                                | 25       |                                      |                     |                    | 6                                | 31    |
|                                                                        | 4             |                                | 28       |                                      | 6                   |                    | 6                                | 40    |
|                                                                        | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138   |
| Environmental Earth Systems Science and Public Policy & Global Affairs | 1             | 33                             |          | 8                                    |                     |                    |                                  | 41    |
|                                                                        | 2             | 26                             | 9        | 6                                    |                     | 3                  |                                  | 44    |
|                                                                        | 3             | 6                              | 27       |                                      | 11                  |                    |                                  | 44    |
|                                                                        | 4             |                                | 17       |                                      |                     |                    | 2                                | 19    |
|                                                                        | Total         | 65                             | 53       | 14                                   | 11                  | 3                  | 2                                | 148   |

### Description

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Single Degree (Double Major) Programmes**

| Programme                                         | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|---------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                   |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                   |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| History and Chinese                               | 1             | 15                             | 6        | 6                                    | 3                   |                    | 3                                | 33       |
|                                                   | 2             | 6                              | 9        | 8                                    | 2                   | 3                  | 6                                | 34       |
|                                                   | 3             | 3                              | 29       |                                      |                     |                    | 3                                | 35       |
|                                                   | 4             |                                | 24       |                                      | 6                   |                    | 6                                | 36       |
|                                                   | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138      |
| History and Linguistics & Multilingual Studies    | 1             | 18                             | 6        | 6                                    | 3                   |                    | 3                                | 33       |
|                                                   | 2             | 3                              | 12       | 8                                    | 2                   | 3                  | 3                                | 31       |
|                                                   | 3             | 3                              | 29       |                                      |                     |                    | 6                                | 38       |
|                                                   | 4             |                                | 21       |                                      | 6                   |                    | 9                                | 36       |
|                                                   | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138      |
| Linguistics & Multilingual Studies and English    | 1             | 21                             | 3        | 6                                    | 3                   |                    |                                  | 33       |
|                                                   | 2             | 3                              | 12       | 8                                    | 2                   | 3                  | 6                                | 34       |
|                                                   | 3             |                                | 29       |                                      |                     |                    | 6                                | 35       |
|                                                   | 4             |                                | 24       |                                      | 6                   |                    | 6                                | 36       |
|                                                   | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138      |
| Linguistics & Multilingual Studies and Philosophy | 1             | 15                             | 6        | 6                                    | 3                   |                    | 3                                | 33       |
|                                                   | 2             | 9                              | 9        | 8                                    | 2                   | 3                  | 3                                | 34       |
|                                                   | 3             |                                | 29       |                                      |                     |                    | 6                                | 35       |
|                                                   | 4             |                                | 24       |                                      | 6                   |                    | 6                                | 36       |
|                                                   | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138      |
| Mathematical and Computer Sciences                | 1             | 35                             |          | 6                                    |                     |                    |                                  | 41       |
|                                                   | 2             | 26                             |          | 8                                    | 3                   | 3                  |                                  | 40       |
|                                                   | 3             |                                | 6        |                                      | 13                  |                    | 9                                | 28       |
|                                                   | 4             | 8                              | 24       |                                      |                     |                    | 3                                | 35       |
|                                                   | Total         | 69                             | 30       | 14                                   | 16                  | 3                  | 12                               | 144      |
| Mathematical Sciences and Economics               | 1             | 35                             |          | 6                                    |                     |                    |                                  | 41       |
|                                                   | 2             | 25                             | 6        | 8                                    |                     | 3                  |                                  | 42       |
|                                                   | 3             | 9                              | 17       |                                      | 11                  |                    | 3                                | 40       |
|                                                   | 4             |                                | 22       |                                      |                     |                    | 3                                | 25       |
|                                                   | Total         | 69                             | 45       | 14                                   | 11                  | 3                  | 6                                | 148      |
| Philosophy and Chinese                            | 1             | 16                             | 6        | 6                                    | 3                   |                    | 3                                | 34       |
|                                                   | 2             | 9                              | 9        | 8                                    | 2                   | 3                  | 3                                | 34       |
|                                                   | 3             |                                | 29       |                                      |                     |                    | 6                                | 35       |
|                                                   | 4             |                                | 23       |                                      | 6                   |                    | 6                                | 35       |
|                                                   | Total         | 25                             | 67       | 14                                   | 11                  | 3                  | 18                               | 138      |
| Philosophy and History                            | 1             | 15                             | 9        | 6                                    | 3                   |                    |                                  | 33       |
|                                                   | 2             | 6                              | 9        | 8                                    | 2                   | 3                  | 6                                | 34       |
|                                                   | 3             | 3                              | 26       |                                      |                     |                    | 6                                | 35       |
|                                                   | 4             |                                | 24       |                                      | 6                   |                    | 6                                | 36       |
|                                                   | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138      |
| Physics and Mathematical Sciences                 | 1             | 31                             |          | 6                                    |                     |                    |                                  | 37       |
|                                                   | 2             | 24                             |          | 8                                    | 3                   | 3                  |                                  | 38       |
|                                                   | 3             | 29                             | 7        |                                      | 8                   |                    |                                  | 44       |
|                                                   | 4             | 2                              | 16       |                                      |                     |                    | 8                                | 26       |
|                                                   | Total         | 86                             | 23       | 14                                   | 11                  | 3                  | 8                                | 145      |
| Process Engineering and Synthetic Chemistry       | 1             | 25/26*                         |          | 6                                    | 3                   |                    | 3                                | 37/38*   |
|                                                   | 2             | 30                             |          | 8                                    |                     |                    |                                  | 38       |
|                                                   | 3             | 20                             |          |                                      | 11                  |                    |                                  | 31       |
|                                                   | 4             | 8                              | 18       |                                      | 2                   | 3                  | 5                                | 36       |
|                                                   | Total         | 83/84*                         | 18       | 14                                   | 16                  | 3                  | 8                                | 142/143* |
| Psychology and Linguistics & Multilingual Studies | 1             | 21                             |          | 6                                    | 3                   |                    | 3                                | 33       |
|                                                   | 2             | 3                              | 15       | 8                                    | 2                   | 3                  | 3                                | 34       |
|                                                   | 3             |                                | 24       |                                      |                     |                    | 6                                | 30       |
|                                                   | 4             |                                | 29       |                                      | 6                   |                    | 6                                | 41       |
|                                                   | Total         | 24                             | 68       | 14                                   | 11                  | 3                  | 18                               | 138      |

Description

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Single Degree (Double Major) Programmes**

| Programme                      | Year of Study | Number of Academic Units (AUs) |           |                                      |                     |                    |                                  |            |
|--------------------------------|---------------|--------------------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|------------|
|                                |               | Major Requirements             |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total      |
|                                |               | Core                           | Major PE  | Common Core                          | Professional Series | Care, Serve, Learn |                                  |            |
| Psychology and Media Analytics | 1             | 18                             | 6         | 6                                    | 3                   |                    |                                  | 33         |
|                                | 2             | 6                              | 9         | 8                                    | 2                   | 3                  | 6                                | 34         |
|                                | 3             |                                | 26        |                                      |                     |                    | 6                                | 32         |
|                                | 4             |                                | 27        |                                      | 6                   |                    | 6                                | 39         |
|                                | <b>Total</b>  | <b>24</b>                      | <b>68</b> | <b>14</b>                            | <b>11</b>           | <b>3</b>           | <b>18</b>                        | <b>138</b> |

Description

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (CN Yang) Programmes

| Programme                                                                                               | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total    |
|---------------------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                                         |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |          |
|                                                                                                         |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Aerospace Engineering (PA <sup>®</sup> )                                                                | 1             | 39                             |          | 2                                    |                     |                    |                                  | 41       |
|                                                                                                         | 2             | 26                             |          | 8                                    |                     | 3                  | 4                                | 41       |
|                                                                                                         | 3             | 27                             |          |                                      | 9                   |                    | 2                                | 38       |
|                                                                                                         | 4             | 17                             |          |                                      |                     |                    |                                  | 17       |
|                                                                                                         | Total         | 109                            | 0        | 10                                   | 9                   | 3                  | 6                                | 137      |
| Aerospace Engineering with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup>               | 1             | 35 [3]                         |          | 2                                    |                     |                    |                                  | 37 [3]   |
|                                                                                                         | 2             | 26 [3]                         |          | 8                                    |                     | 3                  | 7                                | 44 [3]   |
|                                                                                                         | 3             | 27                             |          |                                      | 9                   |                    | 12                               | 48       |
|                                                                                                         | 4             | 17                             |          |                                      |                     |                    | 9                                | 26       |
|                                                                                                         | Total         | 105 [6]                        | 0        | 10                                   | 9                   | 3                  | 28                               | 155 [6]  |
| Aerospace Engineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>               | 1             | 39 [5]                         |          | 2                                    |                     |                    |                                  | 41 [5]   |
|                                                                                                         | 2             | 26                             |          | 8                                    |                     | 3                  | 7                                | 44       |
|                                                                                                         | 3             | 27                             |          |                                      | 9                   |                    | 9                                | 45       |
|                                                                                                         | 4             | 17                             |          |                                      |                     |                    | 13                               | 30       |
|                                                                                                         | Total         | 109 [5]                        | 0        | 10                                   | 9                   | 3                  | 29                               | 160 [5]  |
| Biological Sciences                                                                                     | 1             | 42                             |          | 4                                    |                     |                    |                                  | 46       |
|                                                                                                         | 2             | 21                             |          | 6                                    | 3                   | 3                  | 7                                | 40       |
|                                                                                                         | 3             |                                | 6        |                                      | 11                  |                    | 6                                | 23       |
|                                                                                                         | 4             | 12                             | 9        |                                      |                     |                    | 4                                | 25       |
|                                                                                                         | Total         | 75                             | 15       | 10                                   | 14                  | 3                  | 17                               | 134      |
| Biological Sciences with Second Major in Data Analytics <sup>^</sup>                                    | 1             | 42 [7]                         |          | 2                                    |                     |                    | 1                                | 45 [7]   |
|                                                                                                         | 2             | 21                             |          | 8                                    | 3                   | 3                  | 11                               | 46       |
|                                                                                                         | 3             |                                | 6 [3]    |                                      | 11                  |                    | 12                               | 29 [3]   |
|                                                                                                         | 4             | 12                             | 9        |                                      |                     |                    | 3                                | 24       |
|                                                                                                         | Total         | 75 [7]                         | 15 [3]   | 10                                   | 14                  | 3                  | 27                               | 144 [10] |
| Biological Sciences with Second Major in Sustainability <sup>^</sup>                                    | 1             | 42 [3]                         |          | 2                                    |                     |                    | 1                                | 45 [3]   |
|                                                                                                         | 2             | 21                             |          | 8                                    | 3                   | 3                  | 10                               | 45       |
|                                                                                                         | 3             |                                | 6        |                                      | 11                  |                    | 12                               | 29       |
|                                                                                                         | 4             | 12                             | 9        |                                      |                     |                    | 9                                | 30       |
|                                                                                                         | Total         | 75 [3]                         | 15       | 10                                   | 14                  | 3                  | 32                               | 149 [3]  |
| Bioengineering (PA <sup>®</sup> )                                                                       | 1             | 33                             |          | 2                                    |                     |                    |                                  | 35       |
|                                                                                                         | 2             | 33                             |          | 8                                    |                     | 3                  | 4                                | 48       |
|                                                                                                         | 3             | 21                             |          |                                      | 6                   |                    | 2                                | 30       |
|                                                                                                         | 4             | 9                              | 6        |                                      | 3                   |                    | 8                                | 25       |
|                                                                                                         | Total         | 96                             | 6        | 10                                   | 9                   | 3                  | 14                               | 138      |
| Bioengineering with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup>                      | 1             | 33 [4]                         |          | 2                                    |                     |                    |                                  | 35 [4]   |
|                                                                                                         | 2             | 33 [3]                         |          | 8                                    |                     | 3                  | 4                                | 48 [3]   |
|                                                                                                         | 3             | 21                             |          |                                      | 6                   |                    | 3                                | 30       |
|                                                                                                         | 4             | 9                              | 6 [3]    |                                      | 3                   |                    | 19                               | 37 [3]   |
|                                                                                                         | Total         | 96 [7]                         | 6 [3]    | 10                                   | 9                   | 3                  | 26                               | 150 [10] |
| Bioengineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>                      | 1             | 33 [5]                         |          | 2                                    |                     |                    | 3                                | 38 [5]   |
|                                                                                                         | 2             | 33                             |          | 8                                    |                     | 3                  | 4                                | 48       |
|                                                                                                         | 3             | 21                             |          |                                      | 6                   |                    | 6                                | 33       |
|                                                                                                         | 4             | 9                              | 6        |                                      | 3                   |                    | 16                               | 34       |
|                                                                                                         | Total         | 96 [5]                         | 6        | 10                                   | 9                   | 3                  | 29                               | 153 [5]  |
| Chemical & Biomolecular Engineering (PA <sup>®</sup> )                                                  | 1             | 39                             |          | 2                                    |                     |                    |                                  | 41       |
|                                                                                                         | 2             | 32                             |          | 8                                    |                     | 3                  | 4                                | 47       |
|                                                                                                         | 3             | 25                             |          |                                      | 6                   |                    |                                  | 31       |
|                                                                                                         | 4             | 8                              | 6        |                                      | 3                   |                    | 2                                | 19       |
|                                                                                                         | Total         | 104                            | 6        | 10                                   | 9                   | 3                  | 6                                | 138      |
| Chemical & Biomolecular Engineering with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup> | 1             | 39 [4]                         |          | 2                                    |                     |                    |                                  | 41 [4]   |
|                                                                                                         | 2             | 32 [6]                         |          | 8                                    |                     | 3                  | 4                                | 47 [6]   |
|                                                                                                         | 3             | 25                             |          |                                      | 6                   |                    | 3                                | 34       |
|                                                                                                         | 4             | 8                              | 6        |                                      | 3                   |                    | 19                               | 36       |
|                                                                                                         | Total         | 104 [10]                       | 6        | 10                                   | 9                   | 3                  | 26                               | 158 [10] |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (CN Yang) Programmes

| Programme                                                                                               | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total    |
|---------------------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                                         |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |          |
|                                                                                                         |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Chemical & Biomolecular Engineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup> | 1             | 39 [5]                         |          | 2                                    |                     |                    | 3                                | 44 [5]   |
|                                                                                                         | 2             | 32                             |          | 8                                    |                     | 3                  | 4                                | 47       |
|                                                                                                         | 3             | 25                             |          |                                      | 6                   |                    | 3                                | 34       |
|                                                                                                         | 4             | 8                              | 6        |                                      | 3                   |                    | 19                               | 36       |
|                                                                                                         | Total         | 104 [5]                        | 6        | 10                                   | 9                   | 3                  | 29                               | 161 [5]  |
| Chemistry and Biological Chemistry                                                                      | 1             | 34                             |          | 2                                    |                     |                    | 5                                | 41       |
|                                                                                                         | 2             | 22                             |          | 8                                    | 3                   | 3                  | 4                                | 40       |
|                                                                                                         | 3             | 18                             | 12       |                                      | 1                   |                    |                                  | 31       |
|                                                                                                         | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                         | Total         | 86                             | 12       | 10                                   | 14                  | 3                  | 9                                | 134      |
| Chemistry & Biological Chemistry with Second Major in Data Analytics <sup>^</sup>                       | 1             | 34 [4]                         |          | 2                                    |                     |                    | 3                                | 39 [4]   |
|                                                                                                         | 2             | 22 [3]                         |          | 8                                    | 3                   | 3                  | 11                               | 47 [3]   |
|                                                                                                         | 3             | 18                             | 12 [3]   |                                      | 1                   |                    | 12                               | 43 [3]   |
|                                                                                                         | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                         | Total         | 86 [7]                         | 12 [3]   | 10                                   | 14                  | 3                  | 26                               | 151 [10] |
| Chemistry & Biological Chemistry with Second Major in Sustainability <sup>^</sup>                       | 1             | 34 [3]                         |          | 2                                    |                     |                    | 6                                | 42 [3]   |
|                                                                                                         | 2             | 22                             |          | 8                                    | 3                   | 3                  | 13                               | 49       |
|                                                                                                         | 3             | 18                             | 12       |                                      | 1                   |                    | 12                               | 43       |
|                                                                                                         | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                         | Total         | 86 [3]                         | 12       | 10                                   | 14                  | 3                  | 31                               | 156 [3]  |
| Civil Engineering (PA <sup>®</sup> )                                                                    | 1             | 43                             |          | 2                                    |                     |                    |                                  | 45       |
|                                                                                                         | 2             | 26                             |          | 5                                    | 3                   | 3                  | 4                                | 41       |
|                                                                                                         | 3             | 19                             |          | 3                                    | 6                   |                    | 2                                | 30       |
|                                                                                                         | 4             | 12                             | 3        |                                      |                     |                    | 5                                | 20       |
|                                                                                                         | Total         | 100                            | 3        | 10                                   | 9                   | 3                  | 11                               | 136      |
| Civil Engineering with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup>                   | 1             | 42 [6]                         |          | 2                                    |                     |                    |                                  | 44 [6]   |
|                                                                                                         | 2             | 23 [3]                         |          | 5                                    | 3                   | 3                  | 7                                | 41 [3]   |
|                                                                                                         | 3             | 19                             |          | 3                                    | 6                   |                    | 3                                | 31       |
|                                                                                                         | 4             | 15                             | 3        |                                      |                     |                    | 15                               | 33       |
|                                                                                                         | Total         | 99 [9]                         | 3        | 10                                   | 9                   | 3                  | 25                               | 149 [9]  |
| Civil Engineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>                   | 1             | 43 [5]                         |          | 2                                    |                     |                    |                                  | 45 [5]   |
|                                                                                                         | 2             | 23                             |          | 5                                    | 3                   | 3                  | 7                                | 41       |
|                                                                                                         | 3             | 22                             |          | 3                                    | 6                   |                    | 3                                | 34       |
|                                                                                                         | 4             | 12                             | 3        |                                      |                     |                    | 19                               | 34       |
|                                                                                                         | Total         | 100 [5]                        | 3        | 10                                   | 9                   | 3                  | 29                               | 154 [5]  |
| Computer Engineering (PA <sup>®</sup> )                                                                 | 1             | 39                             |          | 2                                    | 3                   |                    |                                  | 44       |
|                                                                                                         | 2             | 21                             |          | 8                                    |                     | 3                  | 4                                | 36       |
|                                                                                                         | 3             | 27                             |          |                                      | 6                   |                    | 3                                | 36       |
|                                                                                                         | 4             | 8                              | 12       |                                      |                     |                    | 3                                | 23       |
|                                                                                                         | Total         | 95                             | 12       | 10                                   | 9                   | 3                  | 10                               | 139      |
| Computer Engineering with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup>                | 1             | 39 [7]                         |          | 2                                    | 3 [3]               |                    |                                  | 44 [10]  |
|                                                                                                         | 2             | 27                             |          | 8                                    |                     | 3                  | 4                                | 42       |
|                                                                                                         | 3             | 21                             | 3        |                                      | 6                   |                    | 12                               | 42       |
|                                                                                                         | 4             | 8                              | 9        |                                      |                     |                    | 6                                | 23       |
|                                                                                                         | Total         | 95 [7]                         | 12       | 10                                   | 9 [3]               | 3                  | 22                               | 151 [10] |
| Computer Engineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>                | 1             | 39 [3]                         |          | 2                                    | 3                   |                    |                                  | 44 [3]   |
|                                                                                                         | 2             | 29 [2]                         |          | 8                                    |                     | 3                  | 4                                | 44 [2]   |
|                                                                                                         | 3             | 19                             | 6        |                                      | 6                   |                    | 15                               | 46       |
|                                                                                                         | 4             | 8                              | 6        |                                      |                     |                    | 10                               | 24       |
|                                                                                                         | Total         | 95 [5]                         | 12       | 10                                   | 9                   | 3                  | 29                               | 158 [5]  |
| Computer Science (PA <sup>®</sup> )                                                                     | 1             | 36                             |          | 4                                    | 3                   |                    | 3                                | 46       |
|                                                                                                         | 2             | 24                             |          | 6                                    |                     | 3                  | 4                                | 37       |
|                                                                                                         | 3             | 16                             | 12       |                                      | 6                   |                    |                                  | 34       |
|                                                                                                         | 4             | 8                              | 12       |                                      |                     |                    | 3                                | 23       |
|                                                                                                         | Total         | 84                             | 24       | 10                                   | 9                   | 3                  | 10                               | 140      |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (CN Yang) Programmes

| Programme                                                                                                           | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|---------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                                                     |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                                                                     |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Computer Science with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>                                | 1             | 33 [3]                         |          | 4                                    | 3                   |                    | 6                                | 46 [3]   |
|                                                                                                                     | 2             | 27                             |          | 6                                    |                     | 3                  | 7                                | 43       |
|                                                                                                                     | 3             | 16                             | 12       |                                      | 6                   |                    | 12                               | 46       |
|                                                                                                                     | 4             | 8                              | 12       |                                      |                     |                    | 6                                | 26       |
|                                                                                                                     | Total         | 84 [3]                         | 24       | 10                                   | 9                   | 3                  | 31                               | 161 [3]  |
| Electrical and Electronic Engineering (PA <sup>®</sup> )                                                            | 1             | 36                             |          | 2                                    | 3                   |                    |                                  | 41       |
|                                                                                                                     | 2             | 21                             |          | 8                                    |                     | 3                  | 7                                | 39       |
|                                                                                                                     | 3             | 17                             | 9        |                                      | 6                   |                    | 5                                | 37       |
|                                                                                                                     | 4             | 8                              | 12       |                                      |                     |                    |                                  | 20       |
|                                                                                                                     | Total         | 82                             | 21       | 10                                   | 9                   | 3                  | 12                               | 137      |
| Electrical and Electronic Engineering with Second Major in Data Analytics <sup>^</sup>                              | 1             | 32 [3]                         |          | 2                                    | 3                   |                    |                                  | 37 [3]   |
|                                                                                                                     | 2             | 24 [6]                         |          | 8                                    |                     | 3                  | 7                                | 42 [6]   |
|                                                                                                                     | 3             | 14 [3]                         | 9        |                                      | 6                   |                    | 12                               | 41 [3]   |
|                                                                                                                     | 4             | 8                              | 12       |                                      |                     |                    | 3                                | 23       |
|                                                                                                                     | Total         | 78 [12]                        | 21       | 10                                   | 9                   | 3                  | 22                               | 143 [12] |
| Electrical and Electronic Engineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>           | 1             | 36 [5]                         |          | 2                                    |                     |                    | 3                                | 41 [5]   |
|                                                                                                                     | 2             | 21 [3]                         |          | 8                                    | 3                   | 3                  | 4                                | 39 [3]   |
|                                                                                                                     | 3             | 14                             | 12 [3]   |                                      | 6                   |                    | 10                               | 42 [3]   |
|                                                                                                                     | 4             | 8                              | 9        |                                      |                     |                    | 6                                | 23       |
|                                                                                                                     | Total         | 79 [8]                         | 21 [3]   | 10                                   | 9                   | 3                  | 23                               | 145 [11] |
| Environmental Earth Systems Science (Ecology)                                                                       | 1             | 39                             |          | 7                                    |                     |                    |                                  | 46       |
|                                                                                                                     | 2             | 29                             |          | 3                                    |                     | 3                  | 4                                | 39       |
|                                                                                                                     | 3             | 10                             |          |                                      | 4                   |                    | 13                               | 27       |
|                                                                                                                     | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                                     | Total         | 90                             | 0        | 10                                   | 14                  | 3                  | 17                               | 134      |
| Environmental Earth Systems Science (Geosciences)                                                                   | 1             | 39                             |          | 7                                    |                     |                    |                                  | 46       |
|                                                                                                                     | 2             | 26                             |          | 3                                    |                     | 3                  | 4                                | 36       |
|                                                                                                                     | 3             | 9                              |          |                                      | 4                   |                    | 12                               | 25       |
|                                                                                                                     | 4             | 17                             |          |                                      | 10                  |                    |                                  | 27       |
|                                                                                                                     | Total         | 91                             | 0        | 10                                   | 14                  | 3                  | 16                               | 134      |
| Environmental Earth Systems Science (Society and the Earth System)                                                  | 1             | 39                             |          | 7                                    |                     |                    |                                  | 46       |
|                                                                                                                     | 2             | 29                             |          | 3                                    |                     | 3                  | 7                                | 42       |
|                                                                                                                     | 3             | 9                              |          |                                      | 4                   |                    | 11                               | 24       |
|                                                                                                                     | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                                     | Total         | 89                             | 0        | 10                                   | 14                  | 3                  | 18                               | 134      |
| Environmental Earth Systems Science with Second Major in Data Analytics (Ecology) <sup>^</sup>                      | 1             | 39 [4]                         |          | 7                                    |                     |                    |                                  | 46 [4]   |
|                                                                                                                     | 2             | 29 [4]                         |          | 3                                    |                     | 3                  | 10                               | 45 [4]   |
|                                                                                                                     | 3             | 10                             |          |                                      | 4                   |                    | 19                               | 33       |
|                                                                                                                     | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                                     | Total         | 90 [8]                         | 0        | 10                                   | 14                  | 3                  | 29                               | 146 [8]  |
| Environmental Earth Systems Science with Second Major in Data Analytics (Geosciences) <sup>^</sup>                  | 1             | 39 [4]                         |          | 7                                    |                     |                    |                                  | 46 [4]   |
|                                                                                                                     | 2             | 26 [4]                         |          | 3                                    |                     | 3                  | 10                               | 42 [4]   |
|                                                                                                                     | 3             | 9                              |          |                                      | 4                   |                    | 19                               | 32       |
|                                                                                                                     | 4             | 17                             |          |                                      | 10                  |                    |                                  | 27       |
|                                                                                                                     | Total         | 91 [8]                         | 0        | 10                                   | 14                  | 3                  | 29                               | 147 [8]  |
| Environmental Earth Systems Science with Second Major in Data Analytics (Society and the Earth System) <sup>^</sup> | 1             | 39 [4]                         |          | 7                                    |                     |                    |                                  | 46 [4]   |
|                                                                                                                     | 2             | 29 [4]                         |          | 3                                    |                     | 3                  | 10                               | 45 [4]   |
|                                                                                                                     | 3             | 9                              |          |                                      | 4                   |                    | 19                               | 32       |
|                                                                                                                     | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                                     | Total         | 89 [8]                         | 0        | 10                                   | 14                  | 3                  | 29                               | 145 [8]  |
| Environmental Earth Systems Science with Second Major in Sustainability (Ecology) <sup>^</sup>                      | 1             | 39 [3]                         |          | 7                                    |                     |                    |                                  | 46 [3]   |
|                                                                                                                     | 2             | 29 [3]                         |          | 3                                    |                     | 3                  | 7                                | 42 [3]   |
|                                                                                                                     | 3             | 10                             |          |                                      | 4                   |                    | 21                               | 35       |
|                                                                                                                     | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                                     | Total         | 90 [6]                         | 0        | 10                                   | 14                  | 3                  | 28                               | 145 [6]  |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (CN Yang) Programmes

| Programme                                                                                                           | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total    |
|---------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                                                     |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |          |
|                                                                                                                     |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Environmental Earth Systems Science with Second Major in Sustainability (Geosciences) <sup>^</sup>                  | 1             | 39 [3]                         |          | 7                                    |                     |                    |                                  | 46 [3]   |
|                                                                                                                     | 2             | 26                             |          | 3                                    |                     | 3                  | 10                               | 42       |
|                                                                                                                     | 3             | 9                              |          |                                      | 4                   |                    | 21                               | 34       |
|                                                                                                                     | 4             | 17                             |          |                                      | 10                  |                    |                                  | 27       |
|                                                                                                                     | Total         | 91 [3]                         | 0        | 10                                   | 14                  | 3                  | 31                               | 149 [3]  |
| Environmental Earth Systems Science with Second Major in Sustainability (Society and the Earth System) <sup>^</sup> | 1             | 39 [3]                         |          | 7                                    |                     |                    |                                  | 46 [3]   |
|                                                                                                                     | 2             | 29 [9]                         |          | 3                                    |                     | 3                  | 4                                | 39 [9]   |
|                                                                                                                     | 3             | 9                              |          |                                      | 4                   |                    | 15                               | 28       |
|                                                                                                                     | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                                                     | Total         | 89 [12]                        | 0        | 10                                   | 14                  | 3                  | 19                               | 135 [12] |
| Environmental Engineering (PA <sup>®</sup> )                                                                        | 1             | 42                             |          | 5                                    |                     |                    |                                  | 47       |
|                                                                                                                     | 2             | 23                             |          | 5                                    | 3                   | 3                  | 4                                | 38       |
|                                                                                                                     | 3             | 23                             |          |                                      | 6                   |                    |                                  | 29       |
|                                                                                                                     | 4             | 15                             | 3        |                                      |                     |                    | 4                                | 22       |
|                                                                                                                     | Total         | 103                            | 3        | 10                                   | 9                   | 3                  | 8                                | 136      |
| Environmental Engineering with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup>                       | 1             | 38 [3]                         |          | 5                                    |                     |                    | 3                                | 46 [3]   |
|                                                                                                                     | 2             | 20                             |          | 5                                    | 3                   | 3                  | 7                                | 38       |
|                                                                                                                     | 3             | 23 [3]                         |          |                                      | 6                   |                    | 3                                | 32 [3]   |
|                                                                                                                     | 4             | 18                             | 3        |                                      |                     |                    | 15                               | 36       |
|                                                                                                                     | Total         | 99 [6]                         | 3        | 10                                   | 9                   | 3                  | 28                               | 152 [6]  |
| Environmental Engineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>                       | 1             | 42 [5]                         |          | 5                                    |                     |                    |                                  | 47 [5]   |
|                                                                                                                     | 2             | 23                             |          | 5                                    | 3                   | 3                  | 7                                | 41       |
|                                                                                                                     | 3             | 23                             |          |                                      | 6                   |                    | 3                                | 32       |
|                                                                                                                     | 4             | 15                             | 3        |                                      |                     |                    | 19                               | 37       |
|                                                                                                                     | Total         | 103 [5]                        | 3        | 10                                   | 9                   | 3                  | 29                               | 157 [5]  |
| Information Engineering & Media (PA <sup>®</sup> )                                                                  | 1             | 38                             |          | 2                                    | 3                   |                    | 3                                | 46       |
|                                                                                                                     | 2             | 18                             |          | 8                                    |                     | 3                  | 4                                | 33       |
|                                                                                                                     | 3             | 26                             | 6        |                                      | 6                   |                    | 2                                | 40       |
|                                                                                                                     | 4             | 8                              | 12       |                                      |                     |                    |                                  | 20       |
|                                                                                                                     | Total         | 90                             | 18       | 10                                   | 9                   | 3                  | 9                                | 139      |
| Information Engineering & Media with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup>                 | 1             | 37 [3]                         |          | 2                                    | 3                   |                    |                                  | 42 [3]   |
|                                                                                                                     | 2             | 20 [9]                         |          | 8                                    |                     | 3                  | 4                                | 35 [9]   |
|                                                                                                                     | 3             | 24                             | 6        |                                      | 6                   |                    | 12                               | 48       |
|                                                                                                                     | 4             | 8                              | 12       |                                      |                     |                    | 6                                | 26       |
|                                                                                                                     | Total         | 89 [12]                        | 18       | 10                                   | 9                   | 3                  | 22                               | 151 [12] |
| Information Engineering & Media with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>                 | 1             | 38 [5]                         |          | 2                                    | 3                   |                    |                                  | 43 [5]   |
|                                                                                                                     | 2             | 20                             |          | 8                                    |                     | 3                  | 10                               | 41       |
|                                                                                                                     | 3             | 24                             | 6        |                                      | 6                   |                    | 9                                | 45       |
|                                                                                                                     | 4             | 8                              | 12       |                                      |                     |                    | 10                               | 30       |
|                                                                                                                     | Total         | 90 [5]                         | 18       | 10                                   | 9                   | 3                  | 29                               | 159 [5]  |
| Materials Engineering                                                                                               | 1             | 42                             |          | 2                                    |                     |                    |                                  | 44       |
|                                                                                                                     | 2             | 19                             |          | 8                                    |                     | 3                  | 4                                | 34       |
|                                                                                                                     | 3             | 28                             |          |                                      | 9                   |                    | 3                                | 40       |
|                                                                                                                     | 4             | 10                             | 8        |                                      |                     |                    | 2                                | 20       |
|                                                                                                                     | Total         | 99                             | 8        | 10                                   | 9                   | 3                  | 9                                | 138      |
| Materials Engineering with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup>                           | 1             | 41 [6]                         |          | 2                                    |                     |                    |                                  | 43 [6]   |
|                                                                                                                     | 2             | 15                             |          | 8                                    | 3                   | 3                  | 11                               | 40       |
|                                                                                                                     | 3             | 32 [3]                         |          |                                      | 6                   |                    | 9                                | 47 [3]   |
|                                                                                                                     | 4             | 10                             | 8 [3]    |                                      |                     |                    | 3                                | 21 [3]   |
|                                                                                                                     | Total         | 98 [9]                         | 8 [3]    | 10                                   | 9                   | 3                  | 23                               | 151 [12] |
| Materials Engineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>                           | 1             | 39 [5]                         |          | 2                                    |                     |                    | 3                                | 44 [5]   |
|                                                                                                                     | 2             | 18                             |          | 8                                    | 3                   | 3                  | 10                               | 42       |
|                                                                                                                     | 3             | 32                             | 4 [4]    |                                      | 6                   |                    | 6                                | 48 [4]   |
|                                                                                                                     | 4             | 10                             | 4        |                                      |                     |                    | 6                                | 20       |
|                                                                                                                     | Total         | 99 [5]                         | 8 [4]    | 10                                   | 9                   | 3                  | 25                               | 154 [9]  |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (CN Yang) Programmes

| Programme                                                                                    | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|----------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                              |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                                              |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Mathematical and Computer Sciences                                                           | 1             | 50                             |          | 2                                    |                     |                    |                                  | 52       |
|                                                                                              | 2             | 28                             |          | 8                                    | 3                   | 3                  | 4                                | 46       |
|                                                                                              | 3             |                                | 16       |                                      | 11                  |                    |                                  | 27       |
|                                                                                              | 4             | 12                             | 14       |                                      |                     |                    |                                  | 26       |
|                                                                                              | Total         | 90                             | 30       | 10                                   | 14                  | 3                  | 4                                | 151      |
| Mathematical Sciences                                                                        | 1             | 36                             |          | 2                                    |                     |                    | 3                                | 41       |
|                                                                                              | 2             | 22                             |          | 8                                    | 3                   | 3                  | 4                                | 40       |
|                                                                                              | 3             |                                | 19       |                                      | 1                   |                    | 11                               | 31       |
|                                                                                              | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                              | Total         | 70                             | 19       | 10                                   | 14                  | 3                  | 18                               | 134      |
| Mathematical Sciences with Second Major in Data Analytics <sup>^</sup>                       | 1             | 40 [7]                         |          | 2                                    |                     |                    |                                  | 42 [7]   |
|                                                                                              | 2             | 18 [4]                         |          | 8                                    | 3                   | 3                  | 13                               | 45 [4]   |
|                                                                                              | 3             |                                | 19       |                                      | 1                   |                    | 13                               | 33       |
|                                                                                              | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                              | Total         | 70 [11]                        | 19       | 10                                   | 14                  | 3                  | 26                               | 142 [11] |
| Mathematical Sciences with Second Major in Sustainability <sup>^</sup>                       | 1             | 40 [3]                         |          | 2                                    |                     |                    |                                  | 42 [3]   |
|                                                                                              | 2             | 18                             |          | 8                                    | 3                   | 3                  | 16                               | 48       |
|                                                                                              | 3             |                                | 19       |                                      | 1                   |                    | 15                               | 35       |
|                                                                                              | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                              | Total         | 70 [3]                         | 19       | 10                                   | 14                  | 3                  | 31                               | 147 [3]  |
| Mechanical Engineering (PA <sup>®</sup> )                                                    | 1             | 38                             |          | 2                                    |                     |                    |                                  | 40       |
|                                                                                              | 2             | 24                             |          | 8                                    |                     | 3                  | 4                                | 39       |
|                                                                                              | 3             | 25                             |          |                                      | 9                   |                    | 2                                | 36       |
|                                                                                              | 4             | 15                             | 6        |                                      |                     |                    |                                  | 21       |
|                                                                                              | Total         | 102                            | 6        | 10                                   | 9                   | 3                  | 6                                | 136      |
| Mechanical Engineering with Second Major in Data Analytics (PA <sup>®</sup> ) <sup>^</sup>   | 1             | 34 [3]                         |          | 2                                    |                     |                    |                                  | 36 [3]   |
|                                                                                              | 2             | 24 [3]                         |          | 8                                    |                     | 3                  | 7                                | 42 [3]   |
|                                                                                              | 3             | 25                             | 6 [6]    |                                      | 9                   |                    | 3                                | 43 [6]   |
|                                                                                              | 4             | 15                             |          |                                      |                     |                    | 12                               | 27       |
|                                                                                              | Total         | 98 [6]                         | 6 [6]    | 10                                   | 9                   | 3                  | 22                               | 148 [12] |
| Mechanical Engineering with Second Major in Sustainability (PA <sup>®</sup> ) <sup>^</sup>   | 1             | 38 [5]                         |          | 2                                    |                     |                    |                                  | 40 [5]   |
|                                                                                              | 2             | 24                             |          | 8                                    |                     | 3                  | 10                               | 45       |
|                                                                                              | 3             | 25                             | 6        |                                      | 9                   |                    | 6                                | 46       |
|                                                                                              | 4             | 15                             |          |                                      |                     |                    | 13                               | 28       |
|                                                                                              | Total         | 102 [5]                        | 6        | 10                                   | 9                   | 3                  | 29                               | 159 [5]  |
| Physics & Applied Physics - Pure Physics                                                     | 1             | 37                             |          | 4                                    |                     |                    |                                  | 41       |
|                                                                                              | 2             | 24                             |          | 6                                    | 3                   | 3                  | 4                                | 40       |
|                                                                                              | 3             | 13                             | 9        |                                      | 1                   |                    | 8                                | 31       |
|                                                                                              | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                              | Total         | 86                             | 9        | 10                                   | 14                  | 3                  | 12                               | 134      |
| Physics & Applied Physics - Applied Physics                                                  | 1             | 37                             |          | 4                                    |                     |                    |                                  | 41       |
|                                                                                              | 2             | 27                             |          | 6                                    | 3                   | 3                  | 4                                | 43       |
|                                                                                              | 3             | 9                              | 9        |                                      | 1                   |                    | 9                                | 28       |
|                                                                                              | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                              | Total         | 85                             | 9        | 10                                   | 14                  | 3                  | 13                               | 134      |
| Physics & Applied Physics with Second Major in Data Analytics <sup>^</sup> - Pure Physics    | 1             | 37 [4]                         |          | 4                                    |                     |                    | 3                                | 44 [4]   |
|                                                                                              | 2             | 24                             |          | 6                                    | 3                   | 3                  | 8                                | 44       |
|                                                                                              | 3             | 13                             | 9        |                                      | 1                   |                    | 21                               | 44       |
|                                                                                              | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                              | Total         | 86 [4]                         | 9        | 10                                   | 14                  | 3                  | 32                               | 154 [4]  |
| Physics & Applied Physics with Second Major in Data Analytics <sup>^</sup> - Applied Physics | 1             | 37 [4]                         |          | 4                                    |                     |                    | 3                                | 44 [4]   |
|                                                                                              | 2             | 27                             |          | 6                                    | 3                   | 3                  | 8                                | 47       |
|                                                                                              | 3             | 9                              | 9        |                                      | 1                   |                    | 21                               | 40       |
|                                                                                              | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                              | Total         | 85 [4]                         | 9        | 10                                   | 14                  | 3                  | 32                               | 153 [4]  |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Single Degree (CN Yang) Programmes

| Programme                                                                                     | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|-----------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                               |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                                               |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Physics & Applied Physics with Second Major in Sustainability^ - Pure Physics                 | 1             | 37 [3]                         |          | 4                                    |                     |                    | 6                                | 47 [3]   |
|                                                                                               | 2             | 24                             |          | 6                                    | 3                   | 3                  | 7                                | 43       |
|                                                                                               | 3             | 13                             | 9        |                                      | 1                   |                    | 18                               | 41       |
|                                                                                               | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                               | Total         | 86 [3]                         | 9        | 10                                   | 14                  | 3                  | 31                               | 153 [3]  |
| Physics & Applied Physics with Second Major in Sustainability^ - Applied Physics              | 1             | 37 [3]                         |          | 4                                    |                     |                    | 6                                | 47 [3]   |
|                                                                                               | 2             | 27                             |          | 6                                    | 3                   | 3                  | 4                                | 43       |
|                                                                                               | 3             | 9                              | 9        |                                      | 1                   |                    | 21                               | 40       |
|                                                                                               | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                               | Total         | 85 [3]                         | 9        | 10                                   | 14                  | 3                  | 31                               | 152 [3]  |
| Physics & Applied Physics with Second Major in Quantum Technology - Pure Physics              | 1             | 37                             |          | 4                                    |                     |                    | 3                                | 44       |
|                                                                                               | 2             | 24                             |          | 6                                    | 3                   | 3                  | 11                               | 47       |
|                                                                                               | 3             | 13                             | 3        |                                      | 1                   |                    | 22                               | 39       |
|                                                                                               | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                               | Total         | 86                             | 3        | 10                                   | 14                  | 3                  | 36                               | 152      |
| Physics & Applied Physics with Second Major in Quantum Technology - Applied Physics           | 1             | 37                             |          | 4                                    |                     |                    | 3                                | 44       |
|                                                                                               | 2             | 23                             |          | 6                                    | 3                   | 3                  | 8                                | 43       |
|                                                                                               | 3             | 13                             | 3        |                                      | 1                   |                    | 25                               | 42       |
|                                                                                               | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                               | Total         | 85                             | 3        | 10                                   | 14                  | 3                  | 36                               | 151      |
| Physics & Applied Physics with Second Major in Medical Physics^ - Applied Physics             | 1             | 37 [3]                         |          | 2                                    | 3                   |                    | 3                                | 45 [3]   |
|                                                                                               | 2             | 27                             | 3        | 8                                    |                     | 3                  | 4                                | 45       |
|                                                                                               | 3             | 9                              |          |                                      | 1                   |                    | 31                               | 41       |
|                                                                                               | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                               | Total         | 85 [3]                         | 3        | 10                                   | 14                  | 3                  | 38                               | 153 [3]  |
| Physics & Applied Physics with Second Major in Microelectronics Engineering - Applied Physics | 1             | 37                             |          | 2                                    | 3                   |                    | 6                                | 48       |
|                                                                                               | 2             | 23                             |          | 8                                    |                     | 3                  | 7                                | 41       |
|                                                                                               | 3             | 13                             | 3        |                                      | 1                   |                    | 25                               | 42       |
|                                                                                               | 4             | 12                             |          |                                      | 10                  |                    |                                  | 22       |
|                                                                                               | Total         | 85                             | 3        | 10                                   | 14                  | 3                  | 38                               | 153      |
| Physics and Mathematical Sciences                                                             | 1             | 46                             |          | 4                                    |                     |                    |                                  | 50       |
|                                                                                               | 2             | 31                             |          | 6                                    | 3                   | 3                  | 4                                | 47       |
|                                                                                               | 3             | 15                             | 6        |                                      | 11                  |                    |                                  | 32       |
|                                                                                               | 4             | 17                             | 9        |                                      |                     |                    |                                  | 26       |
|                                                                                               | Total         | 109                            | 15       | 10                                   | 14                  | 3                  | 4                                | 155      |
| Robotics (PA®)                                                                                | 1             | 47                             |          |                                      | 3                   |                    |                                  | 50       |
|                                                                                               | 2             | 34                             |          | 10                                   |                     | 3                  | 4                                | 51       |
|                                                                                               | 3             | 13                             |          |                                      | 6                   |                    | 2                                | 21       |
|                                                                                               | 4             | 8                              | 6        |                                      |                     |                    |                                  | 14       |
|                                                                                               | Total         | 102                            | 6        | 10                                   | 9                   | 3                  | 6                                | 136      |
| Robotics with Second Major in Data Analytics (PA®)^                                           | 1             | 45 [3]                         |          |                                      | 3                   |                    | 3                                | 51 [3]   |
|                                                                                               | 2             | 32[6]                          |          | 10                                   |                     | 3                  | 7                                | 52 [6]   |
|                                                                                               | 3             | 13                             | 6 [3]    |                                      | 6                   |                    | 3                                | 28 [3]   |
|                                                                                               | 4             | 8                              |          |                                      |                     |                    | 9                                | 17       |
|                                                                                               | Total         | 98 [9]                         | 6 [3]    | 10                                   | 9                   | 3                  | 22                               | 148 [12] |
| Robotics with Second Major in Sustainability (PA®)^                                           | 1             | 47 [3]                         |          |                                      | 3                   |                    |                                  | 50 [3]   |
|                                                                                               | 2             | 34 [2]                         |          | 10                                   |                     | 3                  | 4                                | 51 [2]   |
|                                                                                               | 3             | 13                             |          |                                      | 6                   |                    | 19                               | 38       |
|                                                                                               | 4             | 8                              | 6        |                                      |                     |                    | 6                                | 20       |
|                                                                                               | Total         | 102 [5]                        | 6        | 10                                   | 9                   | 3                  | 29                               | 159 [5]  |

### Description

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>A</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to -

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Double Degree Programmes

| Programme                                           | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |       |
|-----------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                     |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total |
|                                                     |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| Double Degree in Accountancy and Business (Group A) |               |                                |          |                                      |                     |                    |                                  |       |
| · Actuarial Science                                 | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 28                             |          | 8                                    | 1                   |                    |                                  | 37    |
|                                                     | 3             | 26                             |          |                                      | 5                   | 3                  | 3                                | 37    |
|                                                     | 4             | 23                             |          |                                      |                     |                    | 11                               | 34    |
|                                                     | Total         | 104                            | 0        | 14                                   | 14                  | 3                  | 14                               | 149   |
| · Banking & Finance                                 | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 16                             | 3        | 8                                    | 5                   |                    | 3                                | 35    |
|                                                     | 3             | 22                             | 6        |                                      | 1                   | 3                  | 5                                | 37    |
|                                                     | 4             | 11                             | 9        |                                      |                     |                    | 9                                | 29    |
|                                                     | Total         | 76                             | 18       | 14                                   | 14                  | 3                  | 17                               | 142   |
| · Business Analytics                                | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 24                             |          | 8                                    | 5                   |                    |                                  | 37    |
|                                                     | 3             | 22                             | 3        |                                      | 1                   | 3                  | 8                                | 37    |
|                                                     | 4             | 11                             | 6        |                                      |                     |                    | 9                                | 26    |
|                                                     | Total         | 84                             | 9        | 14                                   | 14                  | 3                  | 17                               | 141   |
| · Human Resource Consulting                         | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 12                             | 9        | 8                                    | 5                   |                    |                                  | 34    |
|                                                     | 3             | 22                             | 6        |                                      | 1                   | 3                  | 5                                | 37    |
|                                                     | 4             | 11                             | 6        |                                      |                     |                    | 12                               | 29    |
|                                                     | Total         | 72                             | 21       | 14                                   | 14                  | 3                  | 17                               | 141   |
| · Marketing                                         | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 18                             | 3        | 8                                    | 5                   |                    |                                  | 34    |
|                                                     | 3             | 25                             | 3        |                                      | 1                   | 3                  | 5                                | 37    |
|                                                     | 4             | 14                             | 3        |                                      |                     |                    | 12                               | 29    |
|                                                     | Total         | 84                             | 9        | 14                                   | 14                  | 3                  | 17                               | 141   |
| · Risk Analytics                                    | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 24                             |          | 8                                    | 5                   |                    |                                  | 37    |
|                                                     | 3             | 25                             |          |                                      | 1                   | 3                  | 8                                | 37    |
|                                                     | 4             | 14                             | 3        |                                      |                     |                    | 9                                | 26    |
|                                                     | Total         | 90                             | 3        | 14                                   | 14                  | 3                  | 17                               | 141   |
| · International Trading                             | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 17                             |          | 8                                    | 5                   |                    | 3                                | 33    |
|                                                     | 3             | 27                             |          |                                      | 1                   | 3                  | 6                                | 37    |
|                                                     | 4             | 17                             |          |                                      |                     |                    | 12                               | 29    |
|                                                     | Total         | 88                             | 0        | 14                                   | 14                  | 3                  | 21                               | 140   |
| Individual Degree Requirements                      |               |                                |          |                                      |                     |                    |                                  |       |
| Accountancy (Group A)                               | 1             | 24                             |          | 6                                    | 8                   |                    |                                  | 38    |
|                                                     | 2             | 12                             |          | 8                                    | 5                   |                    |                                  | 25    |
|                                                     | 3             | 19                             |          |                                      | 1                   | 3                  | 5                                | 28    |
|                                                     | 4             | 11                             |          |                                      |                     |                    | 9                                | 20    |
|                                                     | Total         | 66                             | 0        | 14                                   | 14                  | 3                  | 14                               | 111   |
| Business                                            |               |                                |          |                                      |                     |                    |                                  |       |
| · Year 1                                            | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             |                                | 9        | 8                                    | 5                   |                    |                                  | 22    |
|                                                     | 3             | 6                              | 6        |                                      | 1                   | 3                  | 5                                | 21    |
|                                                     | 4             | 3                              | 6        |                                      |                     |                    | 12                               | 21    |
|                                                     | Total         | 36                             | 21       | 14                                   | 14                  | 3                  | 17                               | 105   |
| · Actuarial Science                                 | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 16                             |          | 8                                    | 1                   |                    |                                  | 25    |
|                                                     | 3             | 10                             |          |                                      | 5                   | 3                  | 3                                | 21    |
|                                                     | 4             | 15                             |          |                                      |                     |                    | 11                               | 26    |
|                                                     | Total         | 68                             | 0        | 14                                   | 14                  | 3                  | 14                               | 113   |

### Description

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.  
\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Double Degree Programmes

| Programme                                           | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total |
|-----------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                     |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |       |
|                                                     |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| · Banking & Finance                                 | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 4                              | 3        | 8                                    | 1                   |                    | 3                                | 19    |
|                                                     | 3             | 6                              | 6        |                                      | 5                   | 3                  | 5                                | 25    |
|                                                     | 4             | 3                              | 9        |                                      |                     |                    | 9                                | 21    |
|                                                     | Total         | 40                             | 18       | 14                                   | 14                  | 3                  | 17                               | 106   |
| · Business Analytics                                | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 12                             |          | 8                                    | 5                   |                    |                                  | 25    |
|                                                     | 3             | 6                              | 3        |                                      | 1                   | 3                  | 8                                | 21    |
|                                                     | 4             | 3                              | 6        |                                      |                     |                    | 9                                | 18    |
|                                                     | Total         | 48                             | 9        | 14                                   | 14                  | 3                  | 17                               | 105   |
| · Human Resource Consulting                         | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             |                                | 9        | 8                                    | 5                   |                    |                                  | 22    |
|                                                     | 3             | 6                              | 6        |                                      | 1                   | 3                  | 5                                | 21    |
|                                                     | 4             | 3                              | 6        |                                      |                     |                    | 12                               | 21    |
|                                                     | Total         | 36                             | 21       | 14                                   | 14                  | 3                  | 17                               | 105   |
| · Marketing                                         | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 6                              | 3        | 8                                    | 5                   |                    |                                  | 22    |
|                                                     | 3             | 9                              | 3        |                                      | 1                   | 3                  | 5                                | 21    |
|                                                     | 4             | 6                              | 3        |                                      |                     |                    | 12                               | 21    |
|                                                     | Total         | 48                             | 9        | 14                                   | 14                  | 3                  | 17                               | 105   |
| · Risk Analytics                                    | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 12                             |          | 8                                    | 5                   |                    |                                  | 25    |
|                                                     | 3             | 9                              |          |                                      | 1                   | 3                  | 8                                | 21    |
|                                                     | 4             | 6                              | 3        |                                      |                     |                    | 9                                | 18    |
|                                                     | Total         | 54                             | 3        | 14                                   | 14                  | 3                  | 17                               | 105   |
| · International Trading                             | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 5                              |          | 8                                    | 5                   |                    | 3                                | 21    |
|                                                     | 3             | 11                             |          |                                      | 1                   | 3                  | 6                                | 21    |
|                                                     | 4             | 9                              |          |                                      |                     |                    | 12                               | 21    |
|                                                     | Total         | 52                             | 0        | 14                                   | 14                  | 3                  | 21                               | 104   |
| Double Degree in Accountancy and Business (Group B) |               |                                |          |                                      |                     |                    |                                  |       |
| · Actuarial Science                                 | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 28                             |          | 8                                    | 1                   |                    |                                  | 37    |
|                                                     | 3             | 22                             |          |                                      | 5                   | 3                  | 8                                | 38    |
|                                                     | 4             | 27                             |          |                                      |                     |                    | 6                                | 33    |
|                                                     | Total         | 104                            | 0        | 14                                   | 14                  | 3                  | 14                               | 149   |
| · Banking & Finance                                 | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 16                             | 6        | 8                                    | 1                   |                    |                                  | 31    |
|                                                     | 3             | 18                             | 3        |                                      | 5                   | 3                  | 8                                | 37    |
|                                                     | 4             | 15                             | 9        |                                      |                     |                    | 9                                | 33    |
|                                                     | Total         | 76                             | 18       | 14                                   | 14                  | 3                  | 17                               | 142   |
| · Business Analytics                                | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 24                             |          | 8                                    | 1                   |                    |                                  | 33    |
|                                                     | 3             | 18                             | 3        |                                      | 5                   | 3                  | 8                                | 37    |
|                                                     | 4             | 15                             | 6        |                                      |                     |                    | 9                                | 30    |
|                                                     | Total         | 84                             | 9        | 14                                   | 14                  | 3                  | 17                               | 141   |
| · Human Resource Consulting                         | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 12                             | 9        | 8                                    | 1                   |                    |                                  | 30    |
|                                                     | 3             | 18                             | 6        |                                      | 5                   | 3                  | 5                                | 37    |
|                                                     | 4             | 15                             | 6        |                                      |                     |                    | 12                               | 33    |
|                                                     | Total         | 72                             | 21       | 14                                   | 14                  | 3                  | 17                               | 141   |
| · Marketing                                         | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                                     | 2             | 18                             | 3        | 8                                    | 1                   | 3                  |                                  | 33    |
|                                                     | 3             | 21                             | 3        |                                      | 5                   |                    | 5                                | 34    |
|                                                     | 4             | 18                             | 3        |                                      |                     |                    | 12                               | 33    |
|                                                     | Total         | 84                             | 9        | 14                                   | 14                  | 3                  | 17                               | 141   |

### Description

- © PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.
- \* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU**  
**For Year 1 Students Admitted in 2026-2027**

**Double Degree Programmes**

| Programme                      | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total |
|--------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |       |
|                                |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| Risk Analytics                 | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             | 24                             |          | 8                                    | 1                   |                    |                                  | 33    |
|                                | 3             | 24                             |          |                                      | 5                   | 3                  | 5                                | 37    |
|                                | 4             | 15                             | 3        |                                      |                     |                    | 12                               | 30    |
|                                | Total         | 90                             | 3        | 14                                   | 14                  | 3                  | 17                               | 141   |
| International Trading          | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             | 17                             |          | 8                                    | 1                   | 3                  | 3                                | 32    |
|                                | 3             | 23                             |          |                                      | 5                   |                    | 6                                | 34    |
|                                | 4             | 21                             |          |                                      |                     |                    | 12                               | 33    |
|                                | Total         | 88                             | 0        | 14                                   | 14                  | 3                  | 21                               | 140   |
| Individual Degree Requirements |               |                                |          |                                      |                     |                    |                                  |       |
| Accountancy (Group B)          | 1             | 24                             |          | 6                                    | 8                   |                    |                                  | 38    |
|                                | 2             | 12                             |          | 8                                    | 1                   |                    |                                  | 21    |
|                                | 3             | 15                             |          |                                      | 5                   | 3                  | 5                                | 28    |
|                                | 4             | 15                             |          |                                      |                     |                    | 9                                | 24    |
|                                | Total         | 66                             | 0        | 14                                   | 14                  | 3                  | 14                               | 111   |
| Business                       |               |                                |          |                                      |                     |                    |                                  |       |
| Year 1                         | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             |                                | 9        | 8                                    | 1                   |                    |                                  | 18    |
|                                | 3             | 6                              | 6        |                                      | 5                   | 3                  | 5                                | 25    |
|                                | 4             | 3                              | 6        |                                      |                     |                    | 12                               | 21    |
|                                | Total         | 36                             | 21       | 14                                   | 14                  | 3                  | 17                               | 105   |
| Actuarial Science              | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             | 16                             |          | 8                                    | 1                   |                    |                                  | 25    |
|                                | 3             | 10                             |          |                                      | 5                   | 3                  | 8                                | 26    |
|                                | 4             | 15                             |          |                                      |                     |                    | 6                                | 21    |
|                                | Total         | 68                             | 0        | 14                                   | 14                  | 3                  | 14                               | 113   |
| Banking & Finance              | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             | 4                              | 6        | 8                                    | 1                   |                    |                                  | 19    |
|                                | 3             | 6                              | 3        |                                      | 5                   | 3                  | 8                                | 25    |
|                                | 4             | 3                              | 9        |                                      |                     |                    | 9                                | 21    |
|                                | Total         | 40                             | 18       | 14                                   | 14                  | 3                  | 17                               | 106   |
| Business Analytics             | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             | 12                             |          | 8                                    | 1                   |                    |                                  | 21    |
|                                | 3             | 6                              | 3        |                                      | 5                   | 3                  | 8                                | 25    |
|                                | 4             | 3                              | 6        |                                      |                     |                    | 9                                | 18    |
|                                | Total         | 48                             | 9        | 14                                   | 14                  | 3                  | 17                               | 105   |
| Human Resource Consulting      | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             |                                | 9        | 8                                    | 1                   |                    |                                  | 18    |
|                                | 3             | 6                              | 6        |                                      | 5                   | 3                  | 5                                | 25    |
|                                | 4             | 3                              | 6        |                                      |                     |                    | 12                               | 21    |
|                                | Total         | 36                             | 21       | 14                                   | 14                  | 3                  | 17                               | 105   |
| Marketing                      | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             | 6                              | 3        | 8                                    | 1                   | 3                  |                                  | 21    |
|                                | 3             | 9                              | 3        |                                      | 5                   |                    | 5                                | 22    |
|                                | 4             | 6                              | 3        |                                      |                     |                    | 12                               | 21    |
|                                | Total         | 48                             | 9        | 14                                   | 14                  | 3                  | 17                               | 105   |
| Risk Analytics                 | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             | 12                             |          | 8                                    | 1                   |                    |                                  | 21    |
|                                | 3             | 12                             |          |                                      | 5                   | 3                  | 5                                | 25    |
|                                | 4             | 3                              | 3        |                                      |                     |                    | 12                               | 18    |
|                                | Total         | 54                             | 3        | 14                                   | 14                  | 3                  | 17                               | 105   |
| International Trading          | 1             | 27                             |          | 6                                    | 8                   |                    |                                  | 41    |
|                                | 2             | 5                              |          | 8                                    | 1                   |                    | 3                                | 17    |
|                                | 3             | 11                             |          |                                      | 5                   | 3                  | 6                                | 25    |
|                                | 4             | 9                              |          |                                      |                     |                    | 12                               | 21    |
|                                | Total         | 52                             | 0        | 14                                   | 14                  | 3                  | 21                               | 104   |

**Description**

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Double Degree Programmes

| Programme                                                                                 | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total |
|-------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                                           |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |       |
|                                                                                           |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| Double Degree in Accountancy and Business with Second major in Entrepreneurship (Group B) |               |                                |          |                                      |                     |                    |                                  |       |
| · Actuarial Science                                                                       | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             | 28                             |          | 5                                    | 1                   |                    | 6                                | 40    |
|                                                                                           | 3             | 22                             |          | 3                                    | 4                   | 3                  | 9                                | 41    |
|                                                                                           | 4             | 27                             |          |                                      | 1                   |                    | 9                                | 37    |
|                                                                                           | Total         | 104                            | 0        | 14                                   | 14                  | 3                  | 30                               | 165   |
| · Banking & Finance                                                                       | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             | 16                             | 6        | 8                                    | 1                   | 3                  | 6                                | 40    |
|                                                                                           | 3             | 18                             | 3        |                                      | 5                   |                    | 9                                | 35    |
|                                                                                           | 4             | 15                             | 9        |                                      |                     |                    | 9                                | 33    |
|                                                                                           | Total         | 76                             | 18       | 14                                   | 14                  | 3                  | 30                               | 155   |
| · Business Analytics                                                                      | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             | 24                             |          | 8                                    | 1                   | 3                  | 6                                | 42    |
|                                                                                           | 3             | 18                             | 3        |                                      | 5                   |                    | 9                                | 35    |
|                                                                                           | 4             | 15                             | 6        |                                      |                     |                    | 9                                | 30    |
|                                                                                           | Total         | 84                             | 9        | 14                                   | 14                  | 3                  | 30                               | 154   |
| · Human Resource Consulting                                                               | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             | 12                             | 9        | 8                                    | 1                   |                    | 6                                | 36    |
|                                                                                           | 3             | 18                             | 6        |                                      | 4                   | 3                  | 9                                | 40    |
|                                                                                           | 4             | 15                             | 6        |                                      | 1                   |                    | 9                                | 31    |
|                                                                                           | Total         | 72                             | 21       | 14                                   | 14                  | 3                  | 30                               | 154   |
| · Marketing                                                                               | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             | 18                             | 3        | 8                                    | 1                   |                    | 6                                | 36    |
|                                                                                           | 3             | 21                             | 3        |                                      | 4                   | 3                  | 9                                | 40    |
|                                                                                           | 4             | 18                             | 3        |                                      | 1                   |                    | 9                                | 31    |
|                                                                                           | Total         | 84                             | 9        | 14                                   | 14                  | 3                  | 30                               | 154   |
| · Risk Analytics                                                                          | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             | 24                             |          | 8                                    | 1                   |                    | 6                                | 39    |
|                                                                                           | 3             | 24                             |          |                                      | 4                   | 3                  | 9                                | 40    |
|                                                                                           | 4             | 15                             | 3        |                                      | 1                   |                    | 9                                | 28    |
|                                                                                           | Total         | 90                             | 3        | 14                                   | 14                  | 3                  | 30                               | 154   |
| · International Trading                                                                   | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             | 17                             |          | 8                                    | 1                   |                    | 6                                | 32    |
|                                                                                           | 3             | 23                             |          |                                      | 5                   | 3                  | 9                                | 40    |
|                                                                                           | 4             | 21                             |          |                                      |                     |                    | 12                               | 33    |
|                                                                                           | Total         | 88                             | 0        | 14                                   | 14                  | 3                  | 33                               | 152   |
| Individual Degree Requirements                                                            |               |                                |          |                                      |                     |                    |                                  |       |
| Accountancy (Group B)                                                                     | 1             | 24                             |          | 6                                    | 8                   |                    | 6                                | 44    |
|                                                                                           | 2             | 12                             |          | 5                                    | 1                   |                    | 6                                | 24    |
|                                                                                           | 3             | 15                             |          | 3                                    | 5                   | 3                  | 9                                | 35    |
|                                                                                           | 4             | 15                             |          |                                      |                     |                    | 9                                | 24    |
|                                                                                           | Total         | 66                             | 0        | 14                                   | 14                  | 3                  | 30                               | 127   |
| Business                                                                                  |               |                                |          |                                      |                     |                    |                                  |       |
| · Year 1                                                                                  | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             |                                | 9        | 8                                    | 1                   |                    | 6                                | 24    |
|                                                                                           | 3             | 6                              | 6        |                                      | 5                   | 3                  | 9                                | 29    |
|                                                                                           | 4             | 3                              | 6        |                                      |                     |                    | 9                                | 18    |
|                                                                                           | Total         | 36                             | 21       | 14                                   | 14                  | 3                  | 30                               | 118   |
| · Actuarial Science                                                                       | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                                           | 2             | 16                             |          | 5                                    | 1                   |                    | 6                                | 28    |
|                                                                                           | 3             | 10                             |          | 3                                    | 4                   | 3                  | 9                                | 29    |
|                                                                                           | 4             | 15                             |          |                                      | 1                   |                    | 9                                | 25    |
|                                                                                           | Total         | 68                             | 0        | 14                                   | 14                  | 3                  | 30                               | 129   |

### Description

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.  
\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Degree Programmes**

| Programme                                                                 | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total |
|---------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                           |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |       |
|                                                                           |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| · Banking & Finance                                                       | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                           | 2             | 4                              | 6        | 8                                    | 1                   | 3                  | 6                                | 28    |
|                                                                           | 3             | 6                              | 3        |                                      | 5                   |                    | 9                                | 23    |
|                                                                           | 4             | 3                              | 9        |                                      |                     |                    | 9                                | 21    |
|                                                                           | Total         | 40                             | 18       | 14                                   | 14                  | 3                  | 30                               | 119   |
| · Business Analytics                                                      | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                           | 2             | 12                             |          | 8                                    | 1                   | 3                  | 6                                | 30    |
|                                                                           | 3             | 6                              | 3        |                                      | 5                   |                    | 9                                | 23    |
|                                                                           | 4             | 3                              | 6        |                                      |                     |                    | 9                                | 18    |
|                                                                           | Total         | 48                             | 9        | 14                                   | 14                  | 3                  | 30                               | 118   |
| · Human Resource Consulting                                               | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                           | 2             |                                | 9        | 8                                    | 1                   |                    | 6                                | 24    |
|                                                                           | 3             | 6                              | 6        |                                      | 4                   | 3                  | 9                                | 28    |
|                                                                           | 4             | 3                              | 6        |                                      | 1                   |                    | 9                                | 19    |
|                                                                           | Total         | 36                             | 21       | 14                                   | 14                  | 3                  | 30                               | 118   |
| · Marketing                                                               | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                           | 2             | 6                              | 3        | 8                                    | 1                   |                    | 6                                | 24    |
|                                                                           | 3             | 9                              | 3        |                                      | 4                   | 3                  | 9                                | 28    |
|                                                                           | 4             | 6                              | 3        |                                      | 1                   |                    | 9                                | 19    |
|                                                                           | Total         | 48                             | 9        | 14                                   | 14                  | 3                  | 30                               | 118   |
| · Risk Analytics                                                          | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                           | 2             | 12                             |          | 8                                    | 1                   |                    | 6                                | 27    |
|                                                                           | 3             | 12                             |          |                                      | 4                   | 3                  | 9                                | 28    |
|                                                                           | 4             | 3                              | 3        |                                      | 1                   |                    | 9                                | 16    |
|                                                                           | Total         | 54                             | 3        | 14                                   | 14                  | 3                  | 30                               | 118   |
| · International Trading                                                   | 1             | 27                             |          | 6                                    | 8                   |                    | 6                                | 47    |
|                                                                           | 2             | 5                              |          | 8                                    | 1                   |                    | 6                                | 20    |
|                                                                           | 3             | 11                             |          |                                      | 5                   | 3                  | 9                                | 28    |
|                                                                           | 4             | 6                              |          |                                      |                     |                    | 12                               | 18    |
|                                                                           | Total         | 49                             | 0        | 14                                   | 14                  | 3                  | 33                               | 113   |
| Double Degree in Accountancy and Data Science and Artificial Intelligence | 1             | 33                             |          | 6                                    | 3                   |                    |                                  | 42    |
|                                                                           | 2             | 30                             |          | 5                                    | 4                   |                    |                                  | 39    |
|                                                                           | 3             | 26                             | 6        | 3                                    | 2                   | 3                  |                                  | 40    |
|                                                                           | 4             | 15                             | 3        |                                      | 10                  |                    |                                  | 28    |
|                                                                           | 5             | 15                             | 3        |                                      |                     |                    |                                  | 18    |
| Total                                                                     | 119           | 12                             | 14       | 19                                   | 3                   | 0                  | 167                              |       |
| Individual Degree Requirements                                            |               |                                |          |                                      |                     |                    |                                  |       |
| Accountancy                                                               | 1             | 20                             |          | 6                                    | 3                   |                    | 3                                | 32    |
|                                                                           | 2             | 11                             |          | 5                                    | 4                   |                    | 3                                | 23    |
|                                                                           | 3             | 16                             |          | 3                                    | 2                   | 3                  | 6                                | 30    |
|                                                                           | 4             | 11                             |          |                                      | 10                  |                    |                                  | 21    |
|                                                                           | 5             | 8                              |          |                                      |                     |                    | 3                                | 11    |
| Total                                                                     | 66            | 0                              | 14       | 19                                   | 3                   | 15                 | 117                              |       |
| Data Science and Artificial Intelligence                                  | 1             | 13                             |          | 6                                    | 3                   |                    | 13                               | 35    |
|                                                                           | 2             | 27                             |          | 5                                    | 4                   |                    |                                  | 36    |
|                                                                           | 3             | 10                             | 10       | 3                                    |                     | 3                  | 4                                | 30    |
|                                                                           | 4             | 4                              | 3        |                                      | 10                  |                    | 4                                | 21    |
|                                                                           | 5             | 7                              | 7        |                                      |                     |                    |                                  | 14    |
| Total                                                                     | 61            | 20                             | 14       | 17                                   | 3                   | 21                 | 136                              |       |

Description

- ® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.  
 \* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Degree Programmes**

| Programme                                                                             | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|---------------------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                       |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                                       |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Double Degree in Aerospace Engineering and Economics (PI®)                            | 1             | 36/37*                         | 0        | 6                                    |                     |                    |                                  | 42/43*   |
|                                                                                       | 2             | 32                             | 3        | 8                                    | 3                   |                    |                                  | 49       |
|                                                                                       | 3             | 21                             | 3        |                                      | 11                  |                    |                                  | 35       |
|                                                                                       | 4             | 20                             | 10       |                                      | 2                   | 3                  |                                  | 32       |
|                                                                                       | 5             |                                | 17       |                                      |                     |                    |                                  | 17       |
|                                                                                       | Total         | 109/110*                       | 33       | 14                                   | 16                  | 3                  | 0                                | 175/176* |
| Individual Degree Requirements                                                        |               |                                |          |                                      |                     |                    |                                  |          |
| Aerospace Engineering (PI®)                                                           | 1             | 24/25*                         |          | 6                                    |                     |                    |                                  |          |
|                                                                                       | 2             | 29                             |          | 8                                    | 3                   |                    |                                  |          |
|                                                                                       | 3             | 18                             |          |                                      | 11                  |                    |                                  |          |
|                                                                                       | 4             | 14                             |          |                                      | 2                   | 3                  |                                  |          |
|                                                                                       | 5             |                                |          |                                      |                     |                    |                                  |          |
|                                                                                       | Total         | 85/86*                         | 0        | 14                                   | 16                  | 3                  | 18                               | 136/137* |
| Economics                                                                             | 1             | 12                             |          | 6                                    |                     |                    |                                  |          |
|                                                                                       | 2             | 3                              | 3        | 8                                    | 3                   |                    |                                  |          |
|                                                                                       | 3             | 3                              | 3        |                                      | 11                  |                    |                                  |          |
|                                                                                       | 4             | 14                             | 7        |                                      | 2                   | 3                  |                                  |          |
|                                                                                       | 5             |                                | 20       |                                      |                     |                    |                                  |          |
|                                                                                       | Total         | 32                             | 33       | 14                                   | 16                  | 3                  | 27                               | 125      |
| Double Degree in Business and Computer Engineering (with NBS Professional Attachment) | 1             | 35                             |          | 4                                    | 9                   |                    |                                  | 48       |
|                                                                                       | 2             | 24                             |          | 10                                   | 6                   | 3                  |                                  | 43       |
|                                                                                       | 3             | 27                             | 6        |                                      | 1                   |                    |                                  | 34       |
|                                                                                       | 4             | 14                             | 21       |                                      |                     |                    |                                  | 35       |
|                                                                                       | Total         | 100                            | 27       | 14                                   | 16                  | 3                  | 0                                | 160      |
| Individual Degree Requirements                                                        |               |                                |          |                                      |                     |                    |                                  |          |
| Business (BA)                                                                         | 1             | 15                             |          | 4                                    | 9                   |                    |                                  | 28       |
|                                                                                       | 2             | 15                             |          | 10                                   | 6                   | 3                  |                                  | 34       |
|                                                                                       | 3             | 3                              | 6        |                                      | 1                   |                    | 6                                | 16       |
|                                                                                       | 4             | 14                             | 6        |                                      |                     |                    | 9                                | 29       |
|                                                                                       | Total         | 47                             | 12       | 14                                   | 16                  | 3                  | 15                               | 107      |
| Computer Engineering                                                                  | 1             | 23                             |          | 4                                    | 9                   |                    | 3                                | 39       |
|                                                                                       | 2             | 9                              |          | 10                                   | 6                   | 3                  | 12                               | 40       |
|                                                                                       | 3             | 24                             | 3        |                                      | 1                   |                    | 6                                | 34       |
|                                                                                       | 4             | 8                              | 15       |                                      | 3                   |                    |                                  | 26       |
|                                                                                       | Total         | 64                             | 18       | 14                                   | 19                  | 3                  | 21                               | 139      |
| Double Degree in Business and Computer Science (with NBS Professional Attachment)     | 1             | 31                             |          | 4                                    | 9                   |                    |                                  | 44       |
|                                                                                       | 2             | 24                             |          | 10                                   | 6                   | 3                  |                                  | 43       |
|                                                                                       | 3             | 21                             | 18       |                                      | 1                   |                    |                                  | 40       |
|                                                                                       | 4             | 3                              | 29       |                                      |                     |                    |                                  | 32       |
|                                                                                       | Total         | 79                             | 47       | 14                                   | 16                  | 3                  | 0                                | 159      |
| Individual Degree Requirements                                                        |               |                                |          |                                      |                     |                    |                                  |          |
| Business (BA)                                                                         | 1             | 15                             |          | 4                                    | 9                   |                    |                                  | 28       |
|                                                                                       | 2             | 15                             |          | 10                                   | 6                   | 3                  |                                  | 34       |
|                                                                                       | 3             | 13                             | 6        |                                      | 1                   |                    |                                  | 20       |
|                                                                                       | 4             | 3                              | 6        |                                      |                     |                    | 15                               | 24       |
|                                                                                       | Total         | 46                             | 12       | 14                                   | 16                  | 3                  | 15                               | 106      |
| Computer Science                                                                      | 1             | 19                             |          | 4                                    | 9                   |                    | 3                                | 35       |
|                                                                                       | 2             | 12                             |          | 10                                   | 6                   | 3                  | 9                                | 40       |
|                                                                                       | 3             | 15                             | 12       |                                      | 1                   |                    | 6                                | 34       |
|                                                                                       | 4             |                                | 23       |                                      | 3                   |                    | 3                                | 29       |
|                                                                                       | Total         | 46                             | 35       | 14                                   | 19                  | 3                  | 21                               | 138      |

**Description**

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\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Degree Programmes**

| Programme                                                                | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total    |
|--------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                          |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |          |
|                                                                          |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Double Degree in Bioengineering and Economics (PI®)                      | 1             | 33/34*                         |          | 6                                    |                     |                    |                                  | 39/40*   |
|                                                                          | 2             | 30                             | 3        | 8                                    | 3                   |                    |                                  | 44       |
|                                                                          | 3             | 16                             | 3        |                                      | 13                  |                    |                                  | 32       |
|                                                                          | 4             | 23                             | 16       |                                      |                     | 3                  |                                  | 42       |
|                                                                          | 5             |                                | 17       |                                      |                     |                    | 1                                | 18       |
|                                                                          | Total         | 102/103*                       | 39       | 14                                   | 16                  | 3                  | 1                                | 175/176* |
| Individual Degree Requirements                                           |               |                                |          |                                      |                     |                    |                                  |          |
| Bioengineering                                                           | 1             | 21/22*                         |          | 6                                    |                     |                    |                                  |          |
|                                                                          | 2             | 27                             |          | 8                                    | 3                   |                    |                                  |          |
|                                                                          | 3             | 13                             |          |                                      | 13                  |                    |                                  |          |
|                                                                          | 4             | 17                             | 3        |                                      |                     | 3                  |                                  |          |
|                                                                          | 5             |                                | 3        |                                      |                     |                    |                                  |          |
|                                                                          | Total         | 78/79*                         | 6        | 14                                   | 16                  | 3                  | 19                               | 136/137* |
| Economics                                                                | 1             | 12                             |          | 6                                    |                     |                    |                                  |          |
|                                                                          | 2             | 3                              | 3        | 8                                    | 3                   |                    |                                  |          |
|                                                                          | 3             | 3                              | 3        |                                      | 13                  |                    |                                  |          |
|                                                                          | 4             | 14                             | 13       |                                      |                     | 3                  |                                  |          |
|                                                                          | 5             |                                | 14       |                                      |                     |                    |                                  |          |
|                                                                          | Total         | 32                             | 33       | 14                                   | 16                  | 3                  | 27                               | 125      |
| Double Degree in Chemical & Biomolecular Engineering and Economics (PI®) | 1             | 36/37*                         |          | 6                                    |                     | 3                  |                                  | 45/46*   |
|                                                                          | 2             | 31                             | 3        | 8                                    | 3                   |                    |                                  | 45       |
|                                                                          | 3             | 20                             |          |                                      | 13                  |                    |                                  | 33       |
|                                                                          | 4             | 14                             | 22       |                                      |                     |                    |                                  | 36       |
|                                                                          | 5             |                                | 14       |                                      |                     |                    | 2                                | 16       |
|                                                                          | Total         | 101/102*                       | 39       | 14                                   | 16                  | 3                  | 2                                | 175/176* |
| Individual Degree Requirements                                           |               |                                |          |                                      |                     |                    |                                  |          |
| Chemical & Biomolecular Engineering (PI®)                                | 1             | 24/25*                         |          | 6                                    |                     | 3                  | 6                                | 39/40*   |
|                                                                          | 2             | 28                             |          | 8                                    | 3                   |                    |                                  | 39       |
|                                                                          | 3             | 17                             |          |                                      | 13                  |                    |                                  | 30       |
|                                                                          | 4             | 8                              | 6        |                                      |                     |                    | 14                               | 28       |
|                                                                          | 5             |                                |          |                                      |                     |                    |                                  |          |
|                                                                          | Total         | 77/78*                         | 6        | 14                                   | 16                  | 3                  | 20                               | 136/137* |
| Economics                                                                | 1             | 12                             |          | 6                                    |                     |                    |                                  |          |
|                                                                          | 2             | 3                              | 3        | 8                                    | 3                   |                    |                                  |          |
|                                                                          | 3             | 3                              |          |                                      | 13                  |                    |                                  |          |
|                                                                          | 4             | 14                             | 16       |                                      |                     | 3                  |                                  |          |
|                                                                          | 5             |                                | 14       |                                      |                     |                    |                                  |          |
|                                                                          | Total         | 32                             | 33       | 14                                   | 16                  | 3                  | 27                               | 125      |
| Double Degree in Civil Engineering and Economics (PI®)                   | 1             | 35/36*                         |          | 6                                    |                     |                    |                                  | 41/42*   |
|                                                                          | 2             | 23                             | 3        | 8                                    | 3                   | 3                  |                                  | 40       |
|                                                                          | 3             | 17                             |          |                                      | 13                  |                    |                                  | 30       |
|                                                                          | 4             | 18                             | 15       |                                      |                     |                    |                                  | 33       |
|                                                                          | 5             | 8                              | 18       |                                      |                     |                    | 2                                | 28       |
|                                                                          | Total         | 101/102*                       | 36       | 14                                   | 16                  | 3                  | 2                                | 172/173* |
| Individual Degree Requirements                                           |               |                                |          |                                      |                     |                    |                                  |          |
| Civil Engineering (PI®)                                                  | 1             | 29/30*                         |          | 6                                    |                     |                    | 6                                | 41/42*   |
|                                                                          | 2             | 20                             |          | 8                                    | 3                   | 3                  | 6                                | 40       |
|                                                                          | 3             | 11                             |          |                                      | 13                  |                    | 6                                | 30       |
|                                                                          | 4             | 12                             | 3        |                                      |                     |                    |                                  | 15       |
|                                                                          | 5             | 8                              |          |                                      |                     |                    | 2                                | 10       |
|                                                                          | Total         | 80/81*                         | 3        | 14                                   | 16                  | 3                  | 20                               | 136/137* |
| Economics                                                                | 1             | 6                              |          | 6                                    |                     |                    | 12                               | 27       |
|                                                                          | 2             | 6                              | 3        | 8                                    | 3                   |                    | 15                               | 38       |
|                                                                          | 3             | 6                              |          |                                      | 13                  |                    |                                  | 18       |
|                                                                          | 4             | 6                              | 12       |                                      |                     | 3                  |                                  | 18       |
|                                                                          | 5             | 8                              | 18       |                                      |                     |                    |                                  | 26       |
|                                                                          | Total         | 32                             | 33       | 14                                   | 16                  | 3                  | 27                               | 125      |

Description

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Degree Programmes**

| Programme                                                      | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  |          |
|----------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Double Degree in Computer Engineering and Economics (PI®)      | 1             | 26                             |          | 7                                    | 4                   |                    |                                  | 37       |
|                                                                | 2             | 26                             | 3        | 7                                    |                     |                    |                                  | 36       |
|                                                                | 3             | 25                             | 9        |                                      | 2                   | 3                  |                                  | 39       |
|                                                                | 4             | 3                              | 15       |                                      | 10                  |                    |                                  | 28       |
|                                                                | 5             | 8                              | 24       |                                      | 1                   |                    | 2                                | 35       |
|                                                                | Total         | 88                             | 51       | 14                                   | 17                  | 3                  | 2                                | 175      |
| Individual Degree Requirements                                 |               |                                |          |                                      |                     |                    |                                  |          |
| Computer Engineering (PI®)                                     | 1             | 17                             |          | 7                                    | 4                   |                    | 9                                | 37       |
|                                                                | 2             | 20                             |          | 7                                    |                     |                    | 3                                | 30       |
|                                                                | 3             | 16                             | 6        |                                      | 2                   | 3                  | 3                                | 30       |
|                                                                | 4             | 3                              | 6        |                                      | 10                  |                    | 3                                | 22       |
|                                                                | 5             | 8                              | 6        |                                      | 1                   |                    | 2                                | 17       |
|                                                                | Total         | 64                             | 18       | 14                                   | 17                  | 3                  | 20                               | 136      |
| Economics                                                      | 1             | 9                              |          | 7                                    | 4                   |                    | 6                                | 26       |
|                                                                | 2             | 6                              | 3        | 7                                    |                     |                    | 12                               | 28       |
|                                                                | 3             | 9                              | 3        |                                      | 2                   | 3                  | 9                                | 26       |
|                                                                | 4             |                                | 9        |                                      | 10                  |                    | 3                                | 22       |
|                                                                | 5             | 8                              | 18       |                                      | 1                   |                    |                                  | 27       |
|                                                                | Total         | 32                             | 33       | 14                                   | 17                  | 3                  | 30                               | 129      |
| Double Degree in Computer Science and Economics (PI®)          | 1             | 22                             |          | 7                                    | 4                   |                    |                                  | 33       |
|                                                                | 2             | 26                             | 3        | 7                                    |                     |                    |                                  | 36       |
|                                                                | 3             | 22                             | 15       |                                      | 2                   | 3                  |                                  | 42       |
|                                                                | 4             |                                | 18       |                                      | 10                  |                    |                                  | 28       |
|                                                                | 5             |                                | 32       |                                      | 1                   |                    | 2                                | 35       |
|                                                                | Total         | 70                             | 68       | 14                                   | 17                  | 3                  | 2                                | 174      |
| Individual Degree Requirements                                 |               |                                |          |                                      |                     |                    |                                  |          |
| Computer Science (PI®)                                         | 1             | 13                             |          | 7                                    | 4                   |                    | 9                                | 33       |
|                                                                | 2             | 20                             |          | 7                                    |                     |                    | 3                                | 30       |
|                                                                | 3             | 13                             | 9        |                                      | 2                   | 3                  | 3                                | 30       |
|                                                                | 4             |                                | 12       |                                      | 10                  |                    | 3                                | 25       |
|                                                                | 5             |                                | 14       |                                      | 1                   |                    | 2                                | 17       |
|                                                                | Total         | 46                             | 35       | 14                                   | 17                  | 3                  | 20                               | 135      |
| Economics                                                      | 1             | 9                              |          | 7                                    | 4                   |                    | 6                                | 26       |
|                                                                | 2             | 6                              | 3        | 7                                    |                     |                    | 12                               | 28       |
|                                                                | 3             | 9                              | 6        |                                      | 2                   | 3                  | 9                                | 29       |
|                                                                | 4             |                                | 6        |                                      | 10                  |                    | 3                                | 19       |
|                                                                | 5             |                                | 26       |                                      | 1                   |                    |                                  | 27       |
|                                                                | Total         | 24                             | 41       | 14                                   | 17                  | 3                  | 30                               | 129      |
| Double Degree in Environmental Engineering and Economics (PI®) | 1             | 34/35*                         |          | 7                                    |                     |                    |                                  | 41/42*   |
|                                                                | 2             | 26                             | 3        | 7                                    | 3                   | 3                  |                                  | 42       |
|                                                                | 3             | 18                             |          |                                      | 13                  |                    |                                  | 31       |
|                                                                | 4             | 18                             | 15       |                                      |                     |                    |                                  | 33       |
|                                                                | 5             | 8                              | 18       |                                      |                     |                    |                                  | 26       |
|                                                                | Total         | 104/105*                       | 36       | 14                                   | 16                  | 3                  | 0                                | 173/174* |
| Individual Degree Requirements                                 |               |                                |          |                                      |                     |                    |                                  |          |
| Environmental Engineering (PI®)                                | 1             | 28/29*                         |          | 7                                    |                     |                    | 6                                | 41/42*   |
|                                                                | 2             | 23                             |          | 7                                    | 3                   | 3                  | 6                                | 42       |
|                                                                | 3             | 12                             |          |                                      | 13                  |                    | 3                                | 28       |
|                                                                | 4             | 12                             | 3        |                                      |                     |                    | 2                                | 17       |
|                                                                | 5             | 8                              |          |                                      |                     |                    |                                  | 8        |
|                                                                | Total         | 83/84*                         | 3        | 14                                   | 16                  | 3                  | 17                               | 136/137* |
| Economics                                                      | 1             | 6                              |          | 7                                    |                     |                    | 9                                | 22       |
|                                                                | 2             | 6                              | 3        | 7                                    | 3                   | 3                  | 18                               | 40       |
|                                                                | 3             | 6                              |          |                                      | 13                  |                    |                                  | 19       |
|                                                                | 4             | 6                              | 12       |                                      |                     |                    |                                  | 18       |
|                                                                | 5             | 8                              | 18       |                                      |                     |                    |                                  | 26       |
|                                                                | Total         | 32                             | 33       | 14                                   | 16                  | 3                  | 27                               | 125      |

Description

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Degree Programmes**

| Programme                                                                | Year of Study | Number of Academic Units (AUs) |          |                                      |                     |                    |                                  | Total    |
|--------------------------------------------------------------------------|---------------|--------------------------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                          |               | Major Requirements             |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |          |
|                                                                          |               | Core                           | Major PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Double Degree in Electrical & Electronic Engineering and Economics (PI®) | 1             | 28/29*                         | 3        | 6                                    |                     |                    |                                  | 37/38*   |
|                                                                          | 2             | 24                             |          | 8                                    | 3                   | 3                  |                                  | 38       |
|                                                                          | 3             | 23                             | 13       |                                      | 1                   |                    |                                  | 37       |
|                                                                          | 4             | 3                              | 16       |                                      | 12                  |                    |                                  | 31       |
|                                                                          | 5             | 8                              | 22       |                                      |                     |                    | 2                                | 32       |
|                                                                          | Total         | 86/87*                         | 54       | 14                                   | 16                  | 3                  | 2                                | 175/176* |
| Individual Degree Requirements                                           |               |                                |          |                                      |                     |                    |                                  |          |
| Electrical & Electronic Engineering (PI®)                                | 1             | 16/17*                         |          | 6                                    |                     |                    |                                  |          |
|                                                                          | 2             | 12                             |          | 8                                    | 3                   | 3                  |                                  |          |
|                                                                          | 3             | 23                             | 6        |                                      | 1                   |                    |                                  |          |
|                                                                          | 4             | 3                              | 3        |                                      | 12                  |                    |                                  |          |
|                                                                          | 5             | 8                              | 12       |                                      |                     |                    |                                  |          |
|                                                                          | Total         | 62/63*                         | 21       | 14                                   | 16                  | 3                  | 20                               | 136/137* |
| Economics                                                                | 1             | 12                             | 3        | 6                                    |                     |                    |                                  |          |
|                                                                          | 2             | 12                             |          | 8                                    | 3                   | 3                  |                                  |          |
|                                                                          | 3             |                                | 10       |                                      | 1                   |                    |                                  |          |
|                                                                          | 4             |                                | 10       |                                      | 12                  |                    |                                  |          |
|                                                                          | 5             | 8                              | 10       |                                      |                     |                    |                                  |          |
|                                                                          | Total         | 32                             | 33       | 14                                   | 16                  | 3                  | 27                               | 125      |
| Double Degree in Information Engineering & Media and Economics (PI®)     | 1             | 29/30*                         | 3        | 6                                    |                     |                    |                                  | 38/39*   |
|                                                                          | 2             | 27                             |          | 8                                    | 3                   | 3                  |                                  | 41       |
|                                                                          | 3             | 26                             | 13       |                                      | 1                   |                    |                                  | 40       |
|                                                                          | 4             | 3                              | 13       |                                      | 12                  |                    |                                  | 28       |
|                                                                          | 5             | 8                              | 22       |                                      |                     |                    |                                  | 30       |
|                                                                          | Total         | 93/94*                         | 51       | 14                                   | 16                  | 3                  | 0                                | 177/178* |
| Information Engineering & Media (PI®)                                    | 1             | 17/18*                         |          | 6                                    |                     |                    |                                  |          |
|                                                                          | 2             | 15                             |          | 8                                    | 3                   | 3                  |                                  |          |
|                                                                          | 3             | 26                             | 3        |                                      | 1                   |                    |                                  |          |
|                                                                          | 4             | 3                              | 3        |                                      | 12                  |                    |                                  |          |
|                                                                          | 5             | 8                              | 12       |                                      |                     |                    |                                  |          |
|                                                                          | Total         | 69/70*                         | 18       | 14                                   | 16                  | 3                  | 18                               | 138/139* |
| Individual Degree Requirements                                           |               |                                |          |                                      |                     |                    |                                  |          |
| Economics                                                                | 1             | 12                             | 3        | 6                                    |                     |                    |                                  |          |
|                                                                          | 2             | 12                             |          | 8                                    | 3                   | 3                  |                                  |          |
|                                                                          | 3             |                                | 10       |                                      | 1                   |                    |                                  |          |
|                                                                          | 4             |                                | 10       |                                      | 12                  |                    |                                  |          |
|                                                                          | 5             | 8                              | 10       |                                      |                     |                    |                                  |          |
|                                                                          | Total         | 32                             | 33       | 14                                   | 16                  | 3                  | 27                               | 125      |
| Double Degree in Materials Engineering and Economics (PI®)               | 1             | 29/30*                         | 3        | 6                                    |                     |                    |                                  | 38/39*   |
|                                                                          | 2             | 27                             |          | 8                                    | 3                   | 3                  |                                  | 41       |
|                                                                          | 3             | 32                             | 3        |                                      | 3                   |                    |                                  | 38       |
|                                                                          | 4             | 5                              | 15       |                                      | 10                  |                    |                                  | 30       |
|                                                                          | 5             | 8                              | 22       |                                      |                     |                    |                                  | 30       |
|                                                                          | Total         | 101/102*                       | 43       | 14                                   | 16                  | 3                  | 0                                | 177/178* |
| Individual Degree Requirements                                           |               |                                |          |                                      |                     |                    |                                  |          |
| Materials Engineering (PI®)                                              | 1             | 17/18*                         |          | 6                                    | 3                   |                    |                                  | 26/27*   |
|                                                                          | 2             | 18                             |          | 8                                    | 3                   | 3                  |                                  | 32       |
|                                                                          | 3             | 29                             |          |                                      | 10                  |                    |                                  | 39       |
|                                                                          | 4             | 5                              | 3        |                                      |                     |                    |                                  | 8        |
|                                                                          | 5             | 8                              | 7        |                                      |                     |                    |                                  | 15       |
|                                                                          | Total         | 77/78*                         | 10       | 14                                   | 16                  | 3                  | 18                               | 138/139* |
| Economics                                                                | 1             | 12                             | 3        | 6                                    | 3                   |                    |                                  | 24       |
|                                                                          | 2             | 9                              |          | 8                                    | 3                   | 3                  |                                  | 23       |
|                                                                          | 3             | 3                              | 3        |                                      | 10                  |                    |                                  | 16       |
|                                                                          | 4             |                                | 12       |                                      |                     |                    |                                  | 12       |
|                                                                          | 5             | 8                              | 15       |                                      |                     |                    |                                  | 23       |
|                                                                          | Total         | 32                             | 33       | 14                                   | 16                  | 3                  | 27                               | 125      |

**Description**

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2026-2027

## Double Degree Programmes

| Programme                                                                | Year of Study | Number of Academic Units (AUs) |           |                                      |                     |                    |                                  |                 |
|--------------------------------------------------------------------------|---------------|--------------------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|-----------------|
|                                                                          |               | Major Requirements             |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total           |
|                                                                          |               | Core                           | Major PE  | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                 |
| Double Degree in Mechanical Engineering and Economics (PI <sup>®</sup> ) | 1             | 36/37*                         |           | 6                                    |                     |                    |                                  | 42/43*          |
|                                                                          | 2             | 30                             | 3         | 8                                    | 3                   | 3                  |                                  | 44              |
|                                                                          | 3             | 19                             | 3         |                                      | 11                  |                    |                                  | 33              |
|                                                                          | 4             | 18                             | 13        |                                      | 2                   |                    |                                  | 36              |
|                                                                          | 5             |                                | 20        |                                      |                     |                    |                                  | 20              |
|                                                                          | <b>Total</b>  | <b>103/104*</b>                | <b>39</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>0</b>                         | <b>175/176*</b> |
| Individual Degree Requirements                                           |               |                                |           |                                      |                     |                    |                                  |                 |
| Mechanical Engineering (Mainstream) (PI <sup>®</sup> )                   | 1             | 24/25*                         |           | 6                                    |                     |                    |                                  |                 |
|                                                                          | 2             | 27                             |           | 8                                    | 3                   | 3                  |                                  |                 |
|                                                                          | 3             | 16                             |           |                                      | 11                  |                    |                                  |                 |
|                                                                          | 4             | 12                             | 6         |                                      | 2                   |                    |                                  |                 |
|                                                                          | 5             |                                |           |                                      |                     |                    |                                  |                 |
|                                                                          | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>  | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>18</b>                        | <b>136/137*</b> |
| Economics                                                                | 1             | 12                             |           | 6                                    |                     |                    |                                  |                 |
|                                                                          | 2             | 3                              | 3         | 8                                    | 3                   | 3                  |                                  |                 |
|                                                                          | 3             | 3                              | 3         |                                      | 11                  |                    |                                  |                 |
|                                                                          | 4             | 14                             | 7         |                                      | 2                   |                    |                                  |                 |
|                                                                          | 5             |                                | 20        |                                      |                     |                    |                                  |                 |
|                                                                          | <b>Total</b>  | <b>32</b>                      | <b>33</b> | <b>14</b>                            | <b>16</b>           | <b>3</b>           | <b>27</b>                        | <b>125</b>      |

### Description

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Integrated Programmes**

| Programme                                                                    | Year of Study | Number of Academic Units (AUs) |           |                                      |                     |                    |                                  |            |
|------------------------------------------------------------------------------|---------------|--------------------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|------------|
|                                                                              |               | Major Requirements             |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total      |
|                                                                              |               | Core                           | Major PE  | Common Core                          | Professional Series | Care, Serve, Learn |                                  |            |
| Renaissance Engineering Programme (UG)                                       | 1             | 31                             |           | 7                                    |                     |                    |                                  | 38         |
|                                                                              | 2             | 11                             | 18        | 8                                    | 6                   | 3                  |                                  | 46         |
|                                                                              | 3             |                                | 12        |                                      | 5                   |                    | 15                               | 32         |
|                                                                              | 4             | 14                             | 3         |                                      | 1                   |                    | 2                                | 20         |
|                                                                              | <b>Total</b>  | <b>56</b>                      | <b>33</b> | <b>15</b>                            | <b>12</b>           | <b>3</b>           | <b>17</b>                        | <b>136</b> |
| Renaissance Engineering Programme (UG) with Second major in Entrepreneurship | 1             | 31                             |           | 7                                    |                     |                    | 6                                | 44         |
|                                                                              | 2             | 11                             | 18        | 8                                    | 6                   | 3                  | 6                                | 52         |
|                                                                              | 3             |                                | 12        |                                      | 5                   |                    | 20                               | 37         |
|                                                                              | 4             | 14                             | 3         |                                      | 1                   |                    | 13                               | 31         |
|                                                                              | <b>Total</b>  | <b>56</b>                      | <b>33</b> | <b>15</b>                            | <b>12</b>           | <b>3</b>           | <b>45</b>                        | <b>164</b> |

Note:

UG – Undergraduate Component

Description

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**University Scholars Programme (USP)**

| Programme                                | Year of Study | Number of Academic Units (AUs) |           |                 |           |                                      |                     |                    |                                  |                 |
|------------------------------------------|---------------|--------------------------------|-----------|-----------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|-----------------|
|                                          |               | Major Requirements             |           | USP Requirement |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total           |
|                                          |               | Core                           | Major PE  | USP Core        | USP PE    | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                 |
| Accountancy (Group B)                    | 1             | 28                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 44              |
|                                          | 2             | 19                             |           | 5               |           | 3                                    | 6                   | 3                  |                                  | 36              |
|                                          | 3             | 23                             |           |                 | 6         |                                      | 1                   |                    | 1                                | 31              |
|                                          | <b>Total</b>  | <b>70</b>                      | <b>0</b>  | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>1</b>                         | <b>111</b>      |
| Applied Computing Finance                | 1             | 25                             |           | 6               |           | 2                                    | 3                   |                    |                                  | 36              |
|                                          | 2             | 25                             |           | 5               |           | 3                                    | 6                   |                    |                                  | 39              |
|                                          | 3             | 12                             |           |                 |           |                                      | 11                  | 3                  |                                  | 26              |
|                                          | 4             | 10                             | 15        |                 | 6         |                                      |                     |                    | 3                                | 34              |
|                                          | <b>Total</b>  | <b>72</b>                      | <b>15</b> | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>20</b>           | <b>3</b>           | <b>3</b>                         | <b>135</b>      |
| Aerospace Engineering (PI <sup>®</sup> ) | 1             | 24/25*                         |           | 11              |           |                                      |                     |                    |                                  | 35/36*          |
|                                          | 2             | 29                             |           |                 | 6         | 5                                    |                     | 3                  |                                  | 43              |
|                                          | 3             | 18                             |           |                 |           |                                      | 14                  |                    |                                  | 32              |
|                                          | 4             | 14                             |           |                 | 6         |                                      |                     |                    | 5                                | 25              |
|                                          | <b>Total</b>  | <b>85/86*</b>                  | <b>0</b>  | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>14</b>           | <b>3</b>           | <b>5</b>                         | <b>135/136*</b> |
| Art, Design & Media                      | 1             | 9                              | 12        | 11              |           | 2                                    |                     |                    |                                  | 34              |
|                                          | 2             | 3                              | 18        |                 | 3         | 3                                    | 4                   |                    | 6                                | 37              |
|                                          | 3             | 4                              | 9         |                 | 6         |                                      | 11                  |                    |                                  | 30              |
|                                          | 4             | 12                             | 3         |                 | 3         |                                      |                     | 3                  | 5                                | 26              |
|                                          | <b>Total</b>  | <b>28</b>                      | <b>42</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>11</b>                        | <b>127</b>      |
| Artificial Intelligence & Society        | 1             | 17                             |           | 11              |           | 3                                    | 4                   |                    | 3                                | 38              |
|                                          | 2             | 18                             |           |                 | 6         | 2                                    |                     | 3                  | 3                                | 32              |
|                                          | 3             | 10                             | 6         |                 | 3         |                                      | 10                  |                    |                                  | 29              |
|                                          | 4             | 11                             | 18        |                 | 3         |                                      | 1                   |                    | 2                                | 35              |
|                                          | <b>Total</b>  | <b>56</b>                      | <b>24</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>8</b>                         | <b>134</b>      |
| Bioengineering (PI <sup>®</sup> )        | 1             | 21/22*                         |           | 11              |           |                                      |                     |                    | 3                                | 35/36*          |
|                                          | 2             | 27                             |           |                 |           | 5                                    | 3                   |                    | 2                                | 37              |
|                                          | 3             | 13                             |           |                 | 3         |                                      | 11                  |                    | 2                                | 29              |
|                                          | 4             | 17                             | 6         |                 | 9         |                                      |                     | 3                  |                                  | 35              |
|                                          | <b>Total</b>  | <b>78/79*</b>                  | <b>6</b>  | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>14</b>           | <b>3</b>           | <b>7</b>                         | <b>136/137*</b> |
| Biological Sciences                      | 1             | 27                             |           | 11              |           | 2                                    |                     |                    |                                  | 40              |
|                                          | 2             | 12                             | 6         |                 | 3         | 3                                    | 4                   | 3                  | 6                                | 37              |
|                                          | 3             |                                | 6         |                 | 6         |                                      | 10                  |                    | 6                                | 28              |
|                                          | 4             |                                | 21        |                 | 3         |                                      |                     |                    | 3                                | 27              |
|                                          | <b>Total</b>  | <b>39</b>                      | <b>33</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>14</b>           | <b>3</b>           | <b>15</b>                        | <b>132</b>      |
| <b>3-Year Business</b>                   |               |                                |           |                 |           |                                      |                     |                    |                                  |                 |
| • Actuarial Data Science                 | 1             | 24                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 40              |
|                                          | 2             | 15                             | 3         | 5               |           | 3                                    | 6                   | 3                  |                                  | 35              |
|                                          | 3             | 9                              | 6         |                 | 6         |                                      | 1                   |                    | 6                                | 28              |
|                                          | <b>Total</b>  | <b>48</b>                      | <b>9</b>  | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>6</b>                         | <b>103</b>      |
| • Business Analytics                     | 1             | 24                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 40              |
|                                          | 2             | 18                             |           | 5               |           | 3                                    | 6                   | 3                  |                                  | 35              |
|                                          | 3             | 3                              | 12        |                 | 6         |                                      | 1                   |                    | 6                                | 28              |
|                                          | <b>Total</b>  | <b>45</b>                      | <b>12</b> | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>6</b>                         | <b>103</b>      |
| • Finance                                | 1             | 24                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 40              |
|                                          | 2             | 13                             | 6         | 5               |           | 3                                    | 6                   | 3                  |                                  | 36              |
|                                          | 3             | 3                              | 12        |                 | 6         |                                      | 1                   |                    | 6                                | 28              |
|                                          | <b>Total</b>  | <b>40</b>                      | <b>18</b> | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>6</b>                         | <b>104</b>      |
| • Human Resource Consulting              | 1             | 24                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 40              |
|                                          | 2             | 12                             | 6         | 5               |           | 3                                    | 6                   | 3                  |                                  | 35              |
|                                          | 3             | 3                              | 12        |                 | 6         |                                      | 1                   |                    | 6                                | 28              |
|                                          | <b>Total</b>  | <b>39</b>                      | <b>18</b> | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>6</b>                         | <b>103</b>      |
| • International Trading                  | 1             | 24                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 40              |
|                                          | 2             | 18                             |           | 5               |           | 3                                    | 6                   | 3                  |                                  | 35              |
|                                          | 3             | 15                             |           |                 | 6         |                                      | 1                   |                    | 6                                | 28              |
|                                          | <b>Total</b>  | <b>57</b>                      | <b>0</b>  | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>6</b>                         | <b>103</b>      |

**Description**

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**University Scholars Programme (USP)**

| Programme                                              | Year of Study | Number of Academic Units (AUs) |           |                 |           |                                      |                     |                    |                                  |                 |
|--------------------------------------------------------|---------------|--------------------------------|-----------|-----------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|-----------------|
|                                                        |               | Major Requirements             |           | USP Requirement |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total           |
|                                                        |               | Core                           | Major PE  | USP Core        | USP PE    | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                 |
| Marketing                                              | 1             | 24                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 40              |
|                                                        | 2             | 18                             |           | 5               |           | 3                                    | 6                   | 3                  |                                  | 35              |
|                                                        | 3             | 6                              | 9         |                 | 6         |                                      | 1                   |                    | 6                                | 28              |
|                                                        | <b>Total</b>  | <b>48</b>                      | <b>9</b>  | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>6</b>                         | <b>103</b>      |
| Risk Analytics                                         | 1             | 24                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 40              |
|                                                        | 2             | 18                             |           | 5               |           | 3                                    | 6                   | 3                  |                                  | 35              |
|                                                        | 3             | 6                              | 9         |                 | 6         |                                      | 1                   |                    | 6                                | 28              |
|                                                        | <b>Total</b>  | <b>48</b>                      | <b>9</b>  | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>6</b>                         | <b>103</b>      |
| <b>4-Year Business</b>                                 |               |                                |           |                 |           |                                      |                     |                    |                                  |                 |
| Actuarial Data Science                                 | 1             | 27                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 43              |
|                                                        | 2             | 15                             |           | 5               |           |                                      | 2                   | 3                  |                                  | 25              |
|                                                        | 3             | 12                             | 3         |                 | 3         | 3                                    | 5                   |                    | 9                                | 35              |
|                                                        | 4             |                                | 6         |                 | 3         |                                      |                     |                    | 16                               | 25              |
|                                                        | <b>Total</b>  | <b>54</b>                      | <b>9</b>  | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>25</b>                        | <b>128</b>      |
| Business Analytics                                     | 1             | 27                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 43              |
|                                                        | 2             | 15                             |           | 5               |           |                                      | 2                   | 3                  |                                  | 25              |
|                                                        | 3             | 9                              | 6         |                 | 3         | 3                                    | 5                   |                    | 9                                | 35              |
|                                                        | 4             |                                | 6         |                 | 3         |                                      |                     |                    | 16                               | 25              |
|                                                        | <b>Total</b>  | <b>51</b>                      | <b>12</b> | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>25</b>                        | <b>128</b>      |
| Finance                                                | 1             | 27                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 43              |
|                                                        | 2             | 13                             | 3         | 5               |           |                                      | 2                   | 3                  |                                  | 26              |
|                                                        | 3             | 6                              | 9         |                 | 3         | 3                                    | 5                   |                    | 9                                | 35              |
|                                                        | 4             |                                | 6         |                 | 3         |                                      |                     |                    | 16                               | 25              |
|                                                        | <b>Total</b>  | <b>46</b>                      | <b>18</b> | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>25</b>                        | <b>129</b>      |
| Human Resource Consulting                              | 1             | 27                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 43              |
|                                                        | 2             | 12                             | 3         | 5               |           |                                      | 2                   | 3                  |                                  | 25              |
|                                                        | 3             | 6                              | 9         |                 | 3         | 3                                    | 5                   |                    | 9                                | 35              |
|                                                        | 4             |                                | 6         |                 | 3         |                                      |                     |                    | 16                               | 25              |
|                                                        | <b>Total</b>  | <b>45</b>                      | <b>18</b> | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>25</b>                        | <b>128</b>      |
| International Trading                                  | 1             | 27                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 43              |
|                                                        | 2             | 15                             |           | 5               |           |                                      | 2                   | 3                  |                                  | 25              |
|                                                        | 3             | 9                              | 6         |                 | 3         | 3                                    | 5                   |                    | 9                                | 35              |
|                                                        | 4             |                                | 6         |                 | 3         |                                      |                     |                    | 16                               | 25              |
|                                                        | <b>Total</b>  | <b>51</b>                      | <b>12</b> | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>25</b>                        | <b>128</b>      |
| Marketing                                              | 1             | 27                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 43              |
|                                                        | 2             | 15                             |           | 5               |           |                                      | 2                   | 3                  |                                  | 25              |
|                                                        | 3             | 12                             | 3         |                 | 3         | 3                                    | 5                   |                    | 6                                | 32              |
|                                                        | 4             |                                | 6         |                 | 3         |                                      |                     |                    | 19                               | 28              |
|                                                        | <b>Total</b>  | <b>54</b>                      | <b>9</b>  | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>25</b>                        | <b>128</b>      |
| Risk Analytics                                         | 1             | 27                             |           | 6               |           | 2                                    | 8                   |                    |                                  | 43              |
|                                                        | 2             | 15                             |           | 5               |           |                                      | 2                   | 3                  |                                  | 25              |
|                                                        | 3             | 12                             | 6         |                 | 3         | 3                                    | 5                   |                    | 6                                | 35              |
|                                                        | 4             |                                | 3         |                 | 3         |                                      |                     |                    | 19                               | 25              |
|                                                        | <b>Total</b>  | <b>54</b>                      | <b>9</b>  | <b>11</b>       | <b>6</b>  | <b>5</b>                             | <b>15</b>           | <b>3</b>           | <b>25</b>                        | <b>128</b>      |
| Chemical & Biomolecular Engineering (PI <sup>®</sup> ) | 1             | 24/25*                         |           | 11              |           |                                      |                     |                    | 3                                | 38/39*          |
|                                                        | 2             | 28                             |           |                 |           | 5                                    | 3                   |                    |                                  | 36              |
|                                                        | 3             | 17                             |           |                 | 3         |                                      | 11                  |                    |                                  | 31              |
|                                                        | 4             | 8                              | 6         |                 | 9         |                                      |                     | 3                  | 5                                | 31              |
|                                                        | <b>Total</b>  | <b>77/78*</b>                  | <b>6</b>  | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>14</b>           | <b>3</b>           | <b>8</b>                         | <b>136/137*</b> |
| Chemistry & Biological Chemistry                       | 1             | 18/19*                         |           | 11              |           |                                      |                     |                    | 4                                | 33/34*          |
|                                                        | 2             | 22                             |           |                 | 6         | 5                                    | 3                   | 3                  |                                  | 39              |
|                                                        | 3             | 18                             | 6         |                 | 6         |                                      | 1                   |                    | 3                                | 34              |
|                                                        | 4             |                                | 16        |                 |           |                                      | 10                  |                    |                                  | 26              |
|                                                        | <b>Total</b>  | <b>58/59*</b>                  | <b>22</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>14</b>           | <b>3</b>           | <b>7</b>                         | <b>132/133*</b> |
| Chinese                                                | 1             | 21                             |           | 11              |           | 2                                    |                     |                    |                                  | 34              |
|                                                        | 2             |                                | 15        |                 | 3         | 3                                    | 4                   |                    | 9                                | 34              |
|                                                        | 3             |                                | 17        |                 | 6         |                                      | 5                   |                    | 3                                | 31              |
|                                                        | 4             |                                | 16        |                 | 3         |                                      |                     | 3                  | 7                                | 29              |
|                                                        | <b>Total</b>  | <b>21</b>                      | <b>48</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>19</b>                        | <b>128</b>      |

**Description**

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**University Scholars Programme (USP)**

| Programme                                                | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                      |                     |                    |                                  |          |
|----------------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                          |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                          |               | Core                           | Major PE | USP Core        | USP PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Civil Engineering (PI <sup>®</sup> )                     | 1             | 29/30*                         |          | 11              |        |                                      |                     |                    |                                  | 40/41*   |
|                                                          | 2             | 23                             |          |                 | 3      | 5                                    | 3                   | 3                  |                                  | 37       |
|                                                          | 3             | 11                             |          |                 | 3      |                                      | 11                  |                    | 2                                | 27       |
|                                                          | 4             | 17                             | 3        |                 | 6      |                                      |                     |                    | 6                                | 32       |
|                                                          | Total         | 80/81*                         | 3        | 11              | 12     | 5                                    | 14                  | 3                  | 8                                | 136/137* |
| Communication Studies                                    | 1             | 12                             | 3        | 11              |        | 2                                    | 6                   |                    |                                  | 34       |
|                                                          | 2             |                                | 14       |                 | 3      | 3                                    | 1                   | 3                  | 6                                | 30       |
|                                                          | 3             |                                | 12       |                 | 6      |                                      | 11                  |                    | 8                                | 37       |
|                                                          | 4             | 8                              | 12       |                 | 3      |                                      |                     |                    | 3                                | 26       |
|                                                          | Total         | 20                             | 41       | 11              | 12     | 5                                    | 18                  | 3                  | 17                               | 127      |
| Computer Engineering (PI <sup>®</sup> )                  | 1             | 26                             |          | 11              |        | 3                                    | 4                   |                    |                                  | 44       |
|                                                          | 2             | 26                             |          |                 | 6      | 2                                    |                     | 3                  |                                  | 37       |
|                                                          | 3             | 4                              | 6        |                 | 3      |                                      | 10                  |                    | 3                                | 26       |
|                                                          | 4             | 8                              | 12       |                 | 3      |                                      | 1                   |                    | 5                                | 29       |
|                                                          | Total         | 64                             | 18       | 11              | 12     | 5                                    | 15                  | 3                  | 8                                | 136      |
| Computer Science (PI <sup>®</sup> )                      | 1             | 24                             |          | 11              |        | 5                                    | 4                   |                    |                                  | 44       |
|                                                          | 2             | 18                             | 6        |                 | 6      |                                      |                     | 3                  |                                  | 33       |
|                                                          | 3             | 4                              | 6        |                 | 3      |                                      | 10                  |                    | 3                                | 26       |
|                                                          | 4             |                                | 23       |                 | 3      |                                      | 1                   |                    | 5                                | 32       |
|                                                          | Total         | 46                             | 35       | 11              | 12     | 5                                    | 15                  | 3                  | 8                                | 135      |
| Data Science and Artificial Intelligence                 | 1             | 15                             |          | 11              |        | 3                                    | 4                   |                    | 3                                | 36       |
|                                                          | 2             | 27                             |          |                 | 6      | 2                                    |                     | 3                  |                                  | 38       |
|                                                          | 3             | 10                             | 6        |                 |        |                                      | 10                  |                    | 3                                | 29       |
|                                                          | 4             | 8                              | 12       |                 | 6      |                                      | 1                   |                    | 4                                | 31       |
|                                                          | Total         | 60                             | 18       | 11              | 12     | 5                                    | 15                  | 3                  | 10                               | 134      |
| Economics                                                | 1             | 15                             | 3        | 11              |        | 2                                    |                     |                    |                                  | 31       |
|                                                          | 2             | 12                             | 6        |                 | 3      | 3                                    | 4                   | 3                  | 6                                | 37       |
|                                                          | 3             |                                | 15       |                 | 6      |                                      | 5                   |                    | 8                                | 34       |
|                                                          | 4             |                                | 17       |                 | 3      |                                      |                     |                    | 3                                | 23       |
|                                                          | Total         | 27                             | 41       | 11              | 12     | 5                                    | 9                   | 3                  | 17                               | 125      |
| Economics and Data Sciences                              | 1             | 25                             |          | 11              |        | 2                                    | 1                   |                    |                                  | 39       |
|                                                          | 2             | 25                             | 3        |                 |        | 3                                    | 8                   | 3                  |                                  | 42       |
|                                                          | 3             | 7                              | 26       |                 | 3      |                                      | 5                   |                    |                                  | 41       |
|                                                          | 4             |                                | 16       |                 | 3      |                                      |                     |                    |                                  | 19       |
|                                                          | Total         | 57                             | 45       | 11              | 6      | 5                                    | 14                  | 3                  | 0                                | 141      |
| Electrical and Electronic Engineering (PI <sup>®</sup> ) | 1             | 19                             |          | 11              |        |                                      | 3                   |                    | 2                                | 35       |
|                                                          | 2             | 26                             |          |                 | 6      | 5                                    |                     | 3                  |                                  | 40       |
|                                                          | 3             | 9                              | 6        |                 | 3      |                                      | 11                  |                    |                                  | 29       |
|                                                          | 4             | 8                              | 15       |                 | 3      |                                      |                     |                    | 6                                | 32       |
|                                                          | Total         | 62                             | 21       | 11              | 12     | 5                                    | 14                  | 3                  | 8                                | 136      |
| English                                                  | 1             | 15                             |          | 11              |        | 2                                    | 1                   |                    | 3                                | 32       |
|                                                          | 2             | 3                              | 15       |                 | 3      | 3                                    | 2                   |                    | 6                                | 32       |
|                                                          | 3             |                                | 16       |                 | 6      |                                      | 6                   |                    | 3                                | 31       |
|                                                          | 4             |                                | 20       |                 | 3      |                                      |                     | 3                  | 4                                | 30       |
|                                                          | Total         | 18                             | 51       | 11              | 12     | 5                                    | 9                   | 3                  | 16                               | 125      |
| Environmental Earth Systems Science (Ecology)            | 1             | 24                             |          | 11              |        |                                      |                     |                    |                                  | 35       |
|                                                          | 2             | 20                             | 6        |                 | 6      |                                      |                     | 3                  |                                  | 35       |
|                                                          | 3             | 6                              | 19       |                 | 3      | 5                                    | 9                   |                    | 6                                | 48       |
|                                                          | 4             | 4                              | 8        |                 | 3      |                                      |                     |                    | 2                                | 17       |
|                                                          | Total         | 54                             | 33       | 11              | 12     | 5                                    | 9                   | 3                  | 8                                | 135      |
| Environmental Earth Systems Science (Geosciences)        | 1             | 21                             | 8        | 11              |        |                                      |                     |                    |                                  | 40       |
|                                                          | 2             | 20                             | 6        |                 | 6      |                                      |                     | 3                  |                                  | 35       |
|                                                          | 3             | 9                              | 12       |                 | 3      | 5                                    | 9                   |                    | 11                               | 49       |
|                                                          | 4             | 5                              | 3        |                 | 3      |                                      |                     |                    |                                  | 11       |
|                                                          | Total         | 55                             | 29       | 11              | 12     | 5                                    | 9                   | 3                  | 11                               | 135      |

**Description**

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\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**University Scholars Programme (USP)**

| Programme                                                          | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                      |                     |                    |                                  |          |
|--------------------------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                    |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                    |               | Core                           | Major PE | USP Core        | USP PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Environmental Earth Systems Science (Society and the Earth System) | 1             | 21                             | 8        | 11              |        |                                      |                     |                    |                                  | 40       |
|                                                                    | 2             | 23                             | 6        |                 | 6      |                                      |                     | 3                  |                                  | 38       |
|                                                                    | 3             | 9                              | 15       |                 | 3      | 5                                    | 9                   |                    | 8                                | 49       |
|                                                                    | 4             |                                | 4        |                 | 3      |                                      |                     |                    | 1                                | 8        |
|                                                                    | Total         | 53                             | 33       | 11              | 12     | 5                                    | 9                   | 3                  | 9                                | 135      |
| Environmental Engineering (PI®)                                    | 1             | 28/29*                         |          | 11              |        | 3                                    |                     |                    |                                  | 42/43*   |
|                                                                    | 2             | 23                             |          |                 | 3      | 2                                    | 3                   | 3                  |                                  | 34       |
|                                                                    | 3             | 12                             |          |                 | 3      |                                      | 11                  |                    |                                  | 26       |
|                                                                    | 4             | 20                             | 3        |                 | 6      |                                      |                     |                    | 5                                | 34       |
|                                                                    | Total         | 83/84*                         | 3        | 11              | 12     | 5                                    | 14                  | 3                  | 5                                | 136/137* |
| History                                                            | 1             | 6                              | 9        | 11              |        | 2                                    | 1                   |                    | 3                                | 32       |
|                                                                    | 2             | 3                              | 15       |                 | 3      | 3                                    | 2                   |                    | 6                                | 32       |
|                                                                    | 3             | 3                              | 13       |                 | 6      |                                      | 6                   |                    | 3                                | 31       |
|                                                                    | 4             |                                | 20       |                 | 3      |                                      |                     | 3                  | 4                                | 30       |
|                                                                    | Total         | 12                             | 57       | 11              | 12     | 5                                    | 9                   | 3                  | 16                               | 125      |
| Information Engineering & Media (PI®)                              | 1             | 26                             |          | 11              |        |                                      |                     |                    |                                  | 37       |
|                                                                    | 2             | 23                             |          |                 | 6      | 5                                    | 3                   | 3                  | 2                                | 42       |
|                                                                    | 3             | 12                             | 3        |                 | 3      |                                      | 11                  |                    |                                  | 29       |
|                                                                    | 4             | 8                              | 15       |                 | 3      |                                      |                     |                    | 3                                | 29       |
|                                                                    | Total         | 69                             | 18       | 11              | 12     | 5                                    | 14                  | 3                  | 5                                | 137      |
| Linguistics & Multilingual Studies                                 | 1             | 15                             | 3        | 11              |        | 2                                    | 1                   |                    | 7                                | 39       |
|                                                                    | 2             | 6                              | 12       |                 | 3      | 3                                    | 2                   |                    | 6                                | 32       |
|                                                                    | 3             |                                | 17       |                 | 6      |                                      | 6                   |                    | 3                                | 32       |
|                                                                    | 4             |                                | 16       |                 | 3      |                                      |                     | 3                  | 3                                | 25       |
|                                                                    | Total         | 21                             | 48       | 11              | 12     | 5                                    | 9                   | 3                  | 19                               | 128      |
| Maritime Studies                                                   | 1             | 28                             |          | 11              |        |                                      |                     |                    |                                  | 39       |
|                                                                    | 2             | 23                             |          |                 | 6      | 5                                    | 3                   | 3                  |                                  | 40       |
|                                                                    | 3             | 12                             |          |                 |        |                                      | 11                  |                    | 3                                | 26       |
|                                                                    | 4             | 11                             | 9        |                 | 6      |                                      |                     |                    | 5                                | 31       |
|                                                                    | Total         | 74                             | 9        | 11              | 12     | 5                                    | 14                  | 3                  | 8                                | 136      |
| Materials Engineering (PI®)                                        | 1             | 26/27*                         |          | 11              |        |                                      |                     |                    |                                  | 37/38*   |
|                                                                    | 2             | 20                             |          |                 | 6      | 5                                    | 3                   | 3                  | 2                                | 39       |
|                                                                    | 3             | 16                             |          |                 | 3      |                                      | 11                  |                    | 2                                | 32       |
|                                                                    | 4             | 15                             | 10       |                 | 3      |                                      |                     |                    |                                  | 28       |
|                                                                    | Total         | 77/78*                         | 10       | 11              | 12     | 5                                    | 14                  | 3                  | 4                                | 136/137* |
| Mathematical Sciences                                              | 1             | 29                             |          | 11              |        | 2                                    |                     |                    |                                  | 42       |
|                                                                    | 2             | 24                             |          |                 | 3      | 3                                    | 3                   | 3                  |                                  | 36       |
|                                                                    | 3             |                                | 18       |                 | 6      |                                      | 6                   |                    | 3                                | 33       |
|                                                                    | 4             |                                | 13       |                 | 3      |                                      |                     |                    | 3                                | 19       |
|                                                                    | Total         | 53                             | 31       | 11              | 12     | 5                                    | 9                   | 3                  | 6                                | 130      |
| Mechanical Engineering (PI®)                                       | 1             | 24/25*                         |          | 11              |        |                                      |                     |                    |                                  | 35/36*   |
|                                                                    | 2             | 24                             |          |                 | 9      | 5                                    |                     |                    |                                  | 38       |
|                                                                    | 3             | 16                             |          |                 |        |                                      | 14                  |                    |                                  | 30       |
|                                                                    | 4             | 15                             | 6        |                 | 3      |                                      |                     | 3                  | 5                                | 32       |
|                                                                    | Total         | 79/80*                         | 6        | 11              | 12     | 5                                    | 14                  | 3                  | 5                                | 135/136* |
| Philosophy, Politics and Economics                                 | 1             | 30                             |          | 11              |        | 2                                    |                     |                    |                                  | 43       |
|                                                                    | 2             | 15                             | 3        |                 | 3      | 3                                    | 3                   | 3                  |                                  | 30       |
|                                                                    | 3             |                                | 15       |                 | 6      |                                      | 6                   |                    | 3                                | 30       |
|                                                                    | 4             | 4                              | 24       |                 | 3      |                                      |                     |                    |                                  | 31       |
|                                                                    | Total         | 49                             | 42       | 11              | 12     | 5                                    | 9                   | 3                  | 3                                | 134      |
| Philosophy                                                         | 1             | 13                             |          | 11              |        | 2                                    | 1                   |                    | 7                                | 34       |
|                                                                    | 2             | 9                              | 9        |                 | 3      | 3                                    | 2                   |                    | 6                                | 32       |
|                                                                    | 3             |                                | 20       |                 | 6      |                                      | 6                   |                    | 3                                | 35       |
|                                                                    | 4             |                                | 15       |                 | 3      |                                      |                     | 3                  | 6                                | 27       |
|                                                                    | Total         | 22                             | 44       | 11              | 12     | 5                                    | 9                   | 3                  | 22                               | 128      |

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[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**University Scholars Programme (USP)**

| Programme                                   | Year of Study | Number of Academic Units (AUs) |           |                 |           |                                      |                     |                    |                                  |                 |
|---------------------------------------------|---------------|--------------------------------|-----------|-----------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|-----------------|
|                                             |               | Major Requirements             |           | USP Requirement |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total           |
|                                             |               | Core                           | Major PE  | USP Core        | USP PE    | Common Core                          | Professional Series | Care, Serve, Learn |                                  |                 |
| Physics & Applied Physics – Physics         | 1             | 24                             |           | 11              |           | 2                                    |                     |                    |                                  | 37              |
|                                             | 2             | 24                             |           |                 | 3         | 3                                    | 3                   | 3                  |                                  | 36              |
|                                             | 3             | 13                             |           |                 | 6         |                                      | 6                   |                    | 6                                | 31              |
|                                             | 4             |                                | 13        |                 | 3         |                                      |                     |                    | 12                               | 28              |
|                                             | <b>Total</b>  | <b>61</b>                      | <b>13</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>18</b>                        | <b>132</b>      |
| Physics & Applied Physics – Applied Physics | 1             | 24                             |           | 11              |           | 2                                    |                     |                    |                                  | 37              |
|                                             | 2             | 23                             |           |                 | 3         | 3                                    | 3                   | 3                  |                                  | 35              |
|                                             | 3             | 13                             |           |                 | 6         |                                      | 6                   |                    | 6                                | 31              |
|                                             | 4             |                                | 13        |                 | 3         |                                      |                     |                    | 12                               | 28              |
|                                             | <b>Total</b>  | <b>60</b>                      | <b>13</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>18</b>                        | <b>131</b>      |
| Psychology                                  | 1             | 15                             |           | 11              |           | 2                                    |                     |                    | 7                                | 35              |
|                                             | 2             | 12                             | 6         |                 | 3         | 3                                    |                     | 3                  | 6                                | 37              |
|                                             | 3             |                                | 16        |                 | 6         |                                      | 5                   |                    | 3                                | 30              |
|                                             | 4             |                                | 20        |                 | 3         |                                      |                     |                    | 3                                | 26              |
|                                             | <b>Total</b>  | <b>27</b>                      | <b>42</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>19</b>                        | <b>128</b>      |
| Public Policy and Global Affairs            | 1             | 15                             | 3         | 11              |           | 2                                    |                     |                    |                                  | 31              |
|                                             | 2             |                                | 12        |                 | 3         | 3                                    | 4                   | 3                  | 9                                | 34              |
|                                             | 3             |                                | 18        |                 | 6         |                                      | 5                   |                    | 9                                | 38              |
|                                             | 4             |                                | 12        |                 | 3         |                                      |                     |                    | 7                                | 22              |
|                                             | <b>Total</b>  | <b>15</b>                      | <b>45</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>25</b>                        | <b>125</b>      |
| Robotics                                    | 1             | 30/31*                         |           | 11              |           |                                      | 3                   |                    |                                  | 44/45*          |
|                                             | 2             | 28                             |           |                 | 3         | 5                                    |                     |                    |                                  | 36              |
|                                             | 3             | 9                              |           |                 | 6         |                                      | 11                  |                    | 3                                | 29              |
|                                             | 4             | 12                             | 6         |                 | 3         |                                      |                     | 3                  | 2                                | 26              |
|                                             | <b>Total</b>  | <b>79/80*</b>                  | <b>6</b>  | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>14</b>           | <b>3</b>           | <b>5</b>                         | <b>135/136*</b> |
| Sociology                                   | 1             | 6                              | 9         | 11              |           | 2                                    |                     |                    | 3                                | 31              |
|                                             | 2             | 6                              | 9         |                 | 3         | 3                                    | 4                   | 3                  | 6                                | 34              |
|                                             | 3             | 7                              | 16        |                 | 6         |                                      | 5                   |                    | 3                                | 37              |
|                                             | 4             |                                | 16        |                 | 3         |                                      |                     |                    | 4                                | 23              |
|                                             | <b>Total</b>  | <b>19</b>                      | <b>50</b> | <b>11</b>       | <b>12</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>16</b>                        | <b>125</b>      |

**Description**

\* PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Major-USP Programme**

| Programme                                        | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                      |                     |                    |                                  |       |
|--------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                  |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total |
|                                                  |               | Core                           | Major PE | USP Core        | USP PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| 4-Year Business                                  |               |                                |          |                 |        |                                      |                     |                    |                                  |       |
| Actuarial Data Science and Business Analytics    | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 21                             |          | 5               |        |                                      | 6                   |                    |                                  | 32    |
|                                                  | 3             | 18                             | 6        |                 | 3      | 3                                    | 1                   | 3                  | 3                                | 37    |
|                                                  | 4             |                                | 12       |                 | 3      |                                      |                     |                    | 10                               | 25    |
|                                                  | Total         | 66                             | 18       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 137   |
| Actuarial Data Science and Finance               | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 19                             | 3        | 5               |        |                                      | 6                   |                    |                                  | 33    |
|                                                  | 3             | 12                             | 12       |                 | 3      | 3                                    | 1                   | 3                  | 3                                | 37    |
|                                                  | 4             |                                | 12       |                 | 3      |                                      |                     |                    | 10                               | 25    |
|                                                  | Total         | 58                             | 27       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 138   |
| Finance and Accounting                           | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 18                             | 3        | 5               |        |                                      | 6                   |                    |                                  | 32    |
|                                                  | 3             | 13                             | 12       |                 | 3      | 3                                    | 1                   | 3                  |                                  | 35    |
|                                                  | 4             |                                | 12       |                 | 3      |                                      |                     |                    | 13                               | 28    |
|                                                  | Total         | 58                             | 27       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 138   |
| Finance and Business Analytics                   | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 19                             | 3        | 5               |        |                                      | 6                   | 3                  |                                  | 36    |
|                                                  | 3             | 12                             | 9        |                 | 3      | 3                                    | 1                   |                    | 10                               | 38    |
|                                                  | 4             |                                | 15       |                 | 3      |                                      |                     |                    | 3                                | 21    |
|                                                  | Total         | 58                             | 27       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 138   |
| Finance and International Trading                | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 19                             |          | 5               |        |                                      | 6                   | 3                  |                                  | 33    |
|                                                  | 3             | 12                             | 12       |                 | 3      | 3                                    | 1                   |                    | 10                               | 41    |
|                                                  | 4             |                                | 15       |                 | 3      |                                      |                     |                    | 3                                | 21    |
|                                                  | Total         | 58                             | 27       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 138   |
| Finance and Risk Analytics                       | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 22                             |          | 5               |        |                                      | 6                   |                    |                                  | 33    |
|                                                  | 3             | 9                              | 12       |                 | 3      | 3                                    | 1                   | 3                  | 3                                | 34    |
|                                                  | 4             |                                | 15       |                 | 3      |                                      |                     |                    | 10                               | 28    |
|                                                  | Total         | 58                             | 27       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 138   |
| Human Resource Consulting and Business Analytics | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 15                             | 3        | 5               |        |                                      | 6                   | 3                  |                                  | 32    |
|                                                  | 3             | 15                             | 9        |                 | 3      | 3                                    | 1                   |                    | 3                                | 34    |
|                                                  | 4             |                                | 15       |                 | 3      |                                      |                     |                    | 10                               | 28    |
|                                                  | Total         | 57                             | 27       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 137   |
| Human Resource Consulting and Marketing          | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 18                             |          | 5               |        |                                      | 6                   | 3                  |                                  | 32    |
|                                                  | 3             | 15                             | 12       |                 | 3      | 3                                    | 1                   |                    | 3                                | 37    |
|                                                  | 4             |                                | 12       |                 | 3      |                                      |                     |                    | 10                               | 25    |
|                                                  | Total         | 60                             | 24       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 137   |
| Marketing and Business Analytics                 | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 21                             | 3        | 5               |        |                                      | 6                   | 3                  |                                  | 38    |
|                                                  | 3             | 15                             | 12       |                 | 3      | 3                                    | 1                   |                    |                                  | 34    |
|                                                  | 4             |                                | 6        |                 | 3      |                                      |                     |                    | 13                               | 22    |
|                                                  | Total         | 63                             | 21       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 137   |
| Risk Analytics and Accounting                    | 1             | 27                             |          | 6               |        | 2                                    | 8                   |                    |                                  | 43    |
|                                                  | 2             | 23                             |          | 5               |        |                                      | 6                   | 3                  |                                  | 37    |
|                                                  | 3             | 16                             | 9        |                 | 3      | 3                                    | 1                   |                    |                                  | 32    |
|                                                  | 4             |                                | 9        |                 | 3      |                                      |                     |                    | 13                               | 25    |
|                                                  | Total         | 66                             | 18       | 11              | 6      | 5                                    | 15                  | 3                  | 13                               | 137   |
| Chinese and English                              | 1             | 18                             | 3        | 11              |        | 2                                    | 3                   |                    | 3                                | 40    |
|                                                  | 2             | 6                              | 12       |                 | 3      | 3                                    |                     | 3                  | 3                                | 30    |
|                                                  | 3             |                                | 28       |                 | 3      |                                      | 1                   |                    | 3                                | 35    |
|                                                  | 4             |                                | 25       |                 |        |                                      | 5                   |                    | 3                                | 33    |
|                                                  | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |

**Description**

PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Major-USP Programme**

| Programme                                         | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                      |                     |                    |                                  |       |
|---------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                   |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total |
|                                                   |               | Core                           | Major PE | USP Core        | USP PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| Chinese and Linguistics & Multilingual Studies    | 1             | 18                             | 3        | 11              |        | 2                                    | 3                   |                    | 3                                | 40    |
|                                                   | 2             | 6                              | 12       |                 | 3      | 3                                    |                     | 3                  | 3                                | 30    |
|                                                   | 3             |                                | 28       |                 | 3      |                                      | 1                   |                    | 3                                | 35    |
|                                                   | 4             |                                | 25       |                 |        |                                      | 5                   |                    | 3                                | 33    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| Economics and Psychology                          | 1             | 21                             | 6        | 11              |        | 2                                    | 3                   |                    |                                  | 43    |
|                                                   | 2             | 3                              | 18       |                 | 3      | 3                                    |                     | 3                  |                                  | 30    |
|                                                   | 3             |                                | 25       |                 | 3      |                                      |                     |                    | 6                                | 34    |
|                                                   | 4             |                                | 19       |                 |        |                                      | 6                   |                    | 6                                | 31    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| Economics and Public Policy & Global Affairs      | 1             | 21                             | 6        | 11              |        | 2                                    | 3                   |                    |                                  | 43    |
|                                                   | 2             | 3                              | 18       |                 | 3      | 3                                    |                     | 3                  |                                  | 30    |
|                                                   | 3             |                                | 20       |                 | 3      |                                      |                     |                    | 6                                | 29    |
|                                                   | 4             |                                | 24       |                 |        |                                      | 6                   |                    | 6                                | 36    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| English and History                               | 1             | 18                             | 6        | 11              |        | 2                                    | 3                   |                    |                                  | 40    |
|                                                   | 2             | 3                              | 12       |                 | 3      | 3                                    |                     | 3                  | 6                                | 30    |
|                                                   | 3             | 3                              | 29       |                 | 3      |                                      |                     |                    | 3                                | 38    |
|                                                   | 4             |                                | 21       |                 |        |                                      | 6                   |                    | 3                                | 30    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| English and Philosophy                            | 1             | 18                             | 6        | 11              |        | 2                                    | 3                   |                    |                                  | 40    |
|                                                   | 2             | 6                              | 9        |                 | 3      | 3                                    |                     | 3                  | 6                                | 30    |
|                                                   | 3             |                                | 29       |                 | 3      |                                      |                     |                    | 3                                | 35    |
|                                                   | 4             |                                | 24       |                 |        |                                      | 6                   |                    | 3                                | 33    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| English Literature and Art History                | 1             | 21                             | 3        | 11              |        | 2                                    | 3                   |                    |                                  | 40    |
|                                                   | 2             | 3                              | 12       |                 | 3      | 3                                    |                     | 3                  | 6                                | 30    |
|                                                   | 3             |                                | 25       |                 | 3      |                                      |                     |                    | 6                                | 34    |
|                                                   | 4             |                                | 28       |                 |        |                                      | 6                   |                    |                                  | 34    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| History and Chinese                               | 1             | 15                             | 6        | 11              |        | 2                                    | 3                   |                    | 3                                | 40    |
|                                                   | 2             | 6                              | 9        |                 | 3      | 3                                    |                     | 3                  | 3                                | 27    |
|                                                   | 3             | 3                              | 29       |                 | 3      |                                      |                     |                    | 3                                | 38    |
|                                                   | 4             |                                | 24       |                 |        |                                      | 6                   |                    | 3                                | 33    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| History and Linguistics & Multilingual Studies    | 1             | 18                             | 6        | 11              |        | 2                                    | 3                   |                    |                                  | 40    |
|                                                   | 2             | 3                              | 12       |                 | 3      | 3                                    |                     | 3                  | 3                                | 27    |
|                                                   | 3             | 3                              | 29       |                 | 3      |                                      |                     |                    | 3                                | 38    |
|                                                   | 4             |                                | 21       |                 |        |                                      | 6                   |                    | 6                                | 33    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| Linguistics & Multilingual Studies and English    | 1             | 21                             | 3        | 11              |        | 2                                    | 3                   |                    |                                  | 40    |
|                                                   | 2             | 3                              | 12       |                 | 3      | 3                                    |                     | 3                  | 3                                | 27    |
|                                                   | 3             |                                | 29       |                 | 3      |                                      |                     |                    | 3                                | 35    |
|                                                   | 4             |                                | 24       |                 |        |                                      | 6                   |                    | 6                                | 36    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| Linguistics & Multilingual Studies and Philosophy | 1             | 15                             | 6        | 11              |        | 2                                    | 3                   |                    | 3                                | 40    |
|                                                   | 2             | 9                              | 9        |                 | 3      | 3                                    |                     | 3                  | 3                                | 30    |
|                                                   | 3             |                                | 29       |                 | 3      |                                      |                     |                    | 3                                | 35    |
|                                                   | 4             |                                | 24       |                 |        |                                      | 6                   |                    | 3                                | 33    |
|                                                   | Total         | 24                             | 68       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |
| Philosophy and Chinese                            | 1             | 16                             | 6        | 11              |        | 2                                    | 3                   |                    | 3                                | 41    |
|                                                   | 2             | 9                              | 9        |                 | 3      | 3                                    |                     | 3                  | 3                                | 30    |
|                                                   | 3             |                                | 29       |                 | 3      |                                      |                     |                    | 3                                | 35    |
|                                                   | 4             |                                | 23       |                 |        |                                      | 6                   |                    | 3                                | 32    |
|                                                   | Total         | 25                             | 67       | 11              | 6      | 5                                    | 9                   | 3                  | 12                               | 138   |

**Description**

° PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to

fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any

of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Major-USP Programme**

| Programme                                         | Year of Study | Number of Academic Units (AUs) |           |                 |          |                                      |                     |                    |                                  |            |
|---------------------------------------------------|---------------|--------------------------------|-----------|-----------------|----------|--------------------------------------|---------------------|--------------------|----------------------------------|------------|
|                                                   |               | Major Requirements             |           | USP Requirement |          | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total      |
|                                                   |               | Core                           | Major PE  | USP Core        | USP PE   | Common Core                          | Professional Series | Care, Serve, Learn |                                  |            |
| Philosophy and History                            | 1             | 15                             | 9         | 11              |          | 2                                    | 3                   |                    | 6                                | 40         |
|                                                   | 2             | 6                              | 9         |                 | 3        | 3                                    |                     | 3                  | 3                                | 30         |
|                                                   | 3             | 3                              | 26        |                 | 3        |                                      |                     |                    | 3                                | 35         |
|                                                   | 4             |                                | 24        |                 |          |                                      | 6                   |                    | 3                                | 33         |
|                                                   | <b>Total</b>  | <b>24</b>                      | <b>68</b> | <b>11</b>       | <b>6</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>12</b>                        | <b>138</b> |
| Psychology and Linguistics & Multilingual Studies | 1             | 21                             |           | 11              |          | 2                                    | 3                   |                    | 3                                | 40         |
|                                                   | 2             | 3                              | 15        |                 | 3        | 3                                    |                     | 3                  | 3                                | 30         |
|                                                   | 3             |                                | 24        |                 | 3        |                                      |                     |                    | 3                                | 30         |
|                                                   | 4             |                                | 29        |                 |          |                                      | 6                   |                    | 3                                | 38         |
|                                                   | <b>Total</b>  | <b>24</b>                      | <b>68</b> | <b>11</b>       | <b>6</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>12</b>                        | <b>138</b> |
| Psychology and Media Analytics                    | 1             | 18                             | 6         | 11              |          | 2                                    | 3                   |                    | 6                                | 40         |
|                                                   | 2             | 6                              | 9         |                 | 3        | 3                                    |                     | 3                  | 3                                | 30         |
|                                                   | 3             |                                | 26        |                 | 3        |                                      |                     |                    | 3                                | 32         |
|                                                   | 4             |                                | 27        |                 |          |                                      | 6                   |                    | 3                                | 36         |
|                                                   | <b>Total</b>  | <b>24</b>                      | <b>68</b> | <b>11</b>       | <b>6</b> | <b>5</b>                             | <b>9</b>            | <b>3</b>           | <b>12</b>                        | <b>138</b> |

Description

⊗ PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Second Major-USP Programme**

| Programme                                                                     | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                            |                     |                    |                                  |       |
|-------------------------------------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                               |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Curriculum |                     |                    | Broadening & Deepening Electives | Total |
|                                                                               |               | Core                           | Major PE | USP Core        | USP PE | Common Core                                | Professional Series | Care, Serve, Learn |                                  |       |
| Art, Design & Media with Second Major                                         | 1             | 9                              | 12       | 11              |        | 2                                          |                     |                    |                                  | 34    |
|                                                                               | 2             | 3                              | 18       |                 | 3      | 3                                          | 4                   |                    | 9                                | 40    |
|                                                                               | 3             | 4                              | 9        |                 | 6      |                                            | 11                  |                    | 9                                | 39    |
|                                                                               | 4             | 12                             | 3        |                 | 3      |                                            |                     | 3                  | 12                               | 33    |
|                                                                               | Total         | 28                             | 42       | 11              | 12     | 5                                          | 15                  | 3                  | 30                               | 146   |
| Accountancy with Second major in Entrepreneurship                             | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 49    |
|                                                                               | 2             | 19                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 42    |
|                                                                               | 3             | 23                             |          |                 | 6      |                                            | 1                   |                    | 18                               | 48    |
|                                                                               | Total         | 69                             | 0        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 139   |
| Accountancy with Second major in Sustainability                               | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 49    |
|                                                                               | 2             | 19                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 42    |
|                                                                               | 3             | 23                             |          |                 | 6      |                                            | 1                   |                    | 18                               | 48    |
|                                                                               | Total         | 69                             | 0        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 139   |
| Biological Sciences with Second Major in Biomedical Structural Biology        | 1             | 27                             |          | 11              |        | 2                                          |                     |                    | 2                                | 42    |
|                                                                               | 2             | 12                             | 6        |                 | 3      | 3                                          | 4                   | 3                  | 6                                | 37    |
|                                                                               | 3             |                                | 6        |                 | 3      |                                            | 10                  |                    | 13                               | 32    |
|                                                                               | 4             |                                | 21       |                 |        |                                            |                     |                    | 6                                | 27    |
|                                                                               | Total         | 39                             | 33       | 11              | 6      | 5                                          | 14                  | 3                  | 27                               | 138   |
| Biological Sciences with Second Major in Medicinal Chemistry and Pharmacology | 1             | 27                             |          | 11              |        | 2                                          |                     |                    | 2                                | 42    |
|                                                                               | 2             | 12                             | 6        |                 | 3      | 3                                          | 4                   | 3                  | 7                                | 38    |
|                                                                               | 3             |                                | 6        |                 | 3      |                                            | 10                  |                    | 12                               | 31    |
|                                                                               | 4             |                                | 21       |                 |        |                                            |                     |                    | 6                                | 27    |
| Total                                                                         | 39            | 33                             | 11       | 6               | 5      | 14                                         | 3                   | 27                 | 138                              |       |
| 3-Year Business                                                               |               |                                |          |                 |        |                                            |                     |                    |                                  |       |
| Business with Second major in Entrepreneurship (Actuarial Data Science)       | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                               | 2             | 15                             | 3        | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                               | 3             | 9                              | 6        |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                               | Total         | 48                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Entrepreneurship (Business Analytics)           | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                               | 2             | 19                             |          | 5               |        | 3                                          | 5                   | 3                  | 6                                | 41    |
|                                                                               | 3             | 3                              | 12       |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                               | Total         | 46                             | 12       | 11              | 6      | 5                                          | 14                  | 3                  | 30                               | 127   |
| Business with Second major in Entrepreneurship (Finance)                      | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                               | 2             | 13                             | 6        | 5               |        | 3                                          | 6                   | 3                  | 6                                | 42    |
|                                                                               | 3             | 3                              | 12       |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                               | Total         | 40                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 128   |
| Business with Second major in Entrepreneurship (Human Resource Consulting)    | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                               | 2             | 12                             | 6        | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                               | 3             | 3                              | 12       |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                               | Total         | 39                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Entrepreneurship (International Trading)        | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                               | 2             | 18                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                               | 3             | 3                              | 12       |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                               | Total         | 45                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Entrepreneurship (Marketing)                    | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                               | 2             | 18                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                               | 3             | 6                              | 9        |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                               | Total         | 48                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Entrepreneurship (Risk Analytics)               | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                               | 2             | 18                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                               | 3             | 6                              | 9        |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                               | Total         | 48                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Sustainability (Actuarial Data Science)         | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                               | 2             | 15                             | 3        | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                               | 3             | 9                              | 6        |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                               | Total         | 48                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |

**Description**

® PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#).

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Second Major-USP Programme**

| Programme                                                                | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                            |                     |                    |                                  |       |
|--------------------------------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                          |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Curriculum |                     |                    | Broadening & Deepening Electives | Total |
|                                                                          |               | Core                           | Major PE | USP Core        | USP PE | Common Core                                | Professional Series | Care, Serve, Learn |                                  |       |
| Business with Second major in Sustainability (Business Analytics)        | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                          | 2             | 18                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                          | 3             | 3                              | 12       |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                          | Total         | 45                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Sustainability (Finance)                   | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                          | 2             | 13                             | 6        | 5               |        | 3                                          | 6                   | 3                  | 6                                | 42    |
|                                                                          | 3             | 3                              | 12       |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                          | Total         | 40                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 128   |
| Business with Second major in Sustainability (Human Resource Consulting) | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                          | 2             | 12                             | 6        | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                          | 3             | 3                              | 12       |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                          | Total         | 39                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Sustainability (International Trading)     | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                          | 2             | 18                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                          | 3             | 3                              | 12       |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                          | Total         | 45                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Sustainability (Marketing)                 | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                          | 2             | 18                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                          | 3             | 6                              | 9        |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                          | Total         | 48                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| Business with Second major in Sustainability (Risk Analytics)            | 1             | 24                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 46    |
|                                                                          | 2             | 18                             |          | 5               |        | 3                                          | 6                   | 3                  | 6                                | 41    |
|                                                                          | 3             | 6                              | 9        |                 | 6      |                                            | 1                   |                    | 18                               | 40    |
|                                                                          | Total         | 48                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 127   |
| 4-Year Business                                                          |               |                                |          |                 |        |                                            |                     |                    |                                  |       |
| - Actuarial Data Science with Second Major with Entrepreneurship         | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                          | 2             | 12                             |          | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                          | 3             | 15                             | 3        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                          | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                          | Total         | 54                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| - Business Analytics with Second Major with Entrepreneurship             | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                          | 2             | 15                             |          | 5               |        |                                            | 6                   |                    | 6                                | 32    |
|                                                                          | 3             | 9                              | 6        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 31    |
|                                                                          | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                          | Total         | 51                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| - Finance with Second Major with Entrepreneurship                        | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                          | 2             | 10                             | 3        | 5               |        |                                            | 6                   |                    | 6                                | 30    |
|                                                                          | 3             | 9                              | 9        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                          | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                          | Total         | 46                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 134   |
| - Human Resource Consulting with Second Major with Entrepreneurship      | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                          | 2             | 9                              | 3        | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                          | 3             | 9                              | 9        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                          | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                          | Total         | 45                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| - International Trading with Second Major with Entrepreneurship          | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                          | 2             | 12                             |          | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                          | 3             | 12                             | 6        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                          | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                          | Total         | 51                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| - Marketing with Second Major with Entrepreneurship                      | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                          | 2             | 12                             |          | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                          | 3             | 15                             | 3        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                          | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                          | Total         | 54                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |

**Description**

° PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to

fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any

of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Second Major-USP Programme**

| Programme                                                                         | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                            |                     |                    |                                  |       |
|-----------------------------------------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                                   |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Curriculum |                     |                    | Broadening & Deepening Electives | Total |
|                                                                                   |               | Core                           | Major PE | USP Core        | USP PE | Common Core                                | Professional Series | Care, Serve, Learn |                                  |       |
| Risk Analytics with Second Major with Entrepreneurship                            | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                                   | 2             | 15                             |          | 5               |        |                                            | 6                   |                    | 6                                | 32    |
|                                                                                   | 3             | 12                             | 6        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                                   | 4             |                                | 3        |                 | 3      |                                            |                     |                    | 18                               | 24    |
|                                                                                   | Total         | 54                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| Actuarial Data Science with Second Major with Sustainability                      | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                                   | 2             | 12                             |          | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                                   | 3             | 15                             | 3        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                                   | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                                   | Total         | 54                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| Business Analytics with Second Major with Sustainability                          | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                                   | 2             | 15                             |          | 5               |        |                                            | 6                   |                    | 6                                | 32    |
|                                                                                   | 3             | 9                              | 6        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 31    |
|                                                                                   | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                                   | Total         | 51                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| Finance with Second Major with Sustainability                                     | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                                   | 2             | 10                             | 3        | 5               |        |                                            | 6                   |                    | 6                                | 30    |
|                                                                                   | 3             | 9                              | 9        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                                   | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                                   | Total         | 46                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 134   |
| Human Resource Consulting with Second Major with Sustainability                   | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                                   | 2             | 9                              | 3        | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                                   | 3             | 9                              | 9        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                                   | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                                   | Total         | 45                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| International Trading with Second Major with Sustainability                       | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                                   | 2             | 12                             |          | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                                   | 3             | 12                             | 6        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                                   | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                                   | Total         | 51                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| Marketing with Second Major with Sustainability                                   | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                                   | 2             | 12                             |          | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                                   | 3             | 15                             | 3        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                                   | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                                   | Total         | 54                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| Risk Analytics with Second Major with Sustainability                              | 1             | 27                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 43    |
|                                                                                   | 2             | 12                             |          | 5               |        |                                            | 6                   |                    | 6                                | 29    |
|                                                                                   | 3             | 15                             | 3        |                 | 3      | 3                                          | 1                   | 3                  | 6                                | 34    |
|                                                                                   | 4             |                                | 6        |                 | 3      |                                            |                     |                    | 18                               | 27    |
|                                                                                   | Total         | 54                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 133   |
| Chinese with Second Major                                                         | 1             | 21                             |          | 11              |        | 2                                          |                     |                    | 9                                | 43    |
|                                                                                   | 2             |                                | 15       |                 | 3      | 3                                          | 4                   |                    | 9                                | 34    |
|                                                                                   | 3             |                                | 17       |                 | 6      |                                            | 5                   |                    | 9                                | 37    |
|                                                                                   | 4             |                                | 16       |                 | 3      |                                            |                     | 3                  | 6                                | 28    |
|                                                                                   | Total         | 21                             | 48       | 11              | 12     | 5                                          | 9                   | 3                  | 33                               | 142   |
| Communication Studies with Second Major                                           | 1             | 12                             | 3        | 11              |        | 2                                          | 6                   |                    | 3                                | 37    |
|                                                                                   | 2             |                                | 14       |                 | 3      | 3                                          | 1                   | 3                  | 12                               | 36    |
|                                                                                   | 3             |                                | 12       |                 | 6      |                                            | 11                  |                    | 8                                | 37    |
|                                                                                   | 4             | 8                              | 12       |                 | 3      |                                            |                     |                    | 9                                | 32    |
|                                                                                   | Total         | 20                             | 41       | 11              | 12     | 5                                          | 18                  | 3                  | 32                               | 142   |
| Communication Studies with Second Major in Governance and International Relations | 1             | 12                             | 3        | 11              |        | 2                                          | 6                   |                    | 3                                | 37    |
|                                                                                   | 2             |                                | 14       |                 | 3      | 3                                          | 1                   | 3                  | 9                                | 33    |
|                                                                                   | 3             |                                | 12       |                 | 6      |                                            | 11                  |                    | 6                                | 35    |
|                                                                                   | 4             | 8                              | 12       |                 | 3      |                                            |                     |                    | 8                                | 31    |
|                                                                                   | Total         | 20                             | 41       | 11              | 12     | 5                                          | 18                  | 3                  | 26                               | 136   |

**Description**

PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Second Major-USP Programme**

| Programme                                                               | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                      |                     |                    |                                  |          |
|-------------------------------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                         |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                         |               | Core                           | Major PE | USP Core        | USP PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Economics with Second Major                                             | 1             | 15                             | 3        | 11              |        | 2                                    |                     |                    | 6                                | 37       |
|                                                                         | 2             | 12                             | 6        |                 | 3      | 3                                    | 4                   | 3                  | 6                                | 37       |
|                                                                         | 3             |                                | 15       |                 | 6      |                                      | 5                   |                    | 15                               | 41       |
|                                                                         | 4             |                                | 17       |                 | 3      |                                      |                     |                    | 6                                | 26       |
|                                                                         | Total         | 27                             | 41       | 11              | 12     | 5                                    | 9                   | 3                  | 33                               | 141      |
| English with Second Major                                               | 1             | 15                             |          | 11              |        | 2                                    | 1                   |                    | 12                               | 41       |
|                                                                         | 2             | 3                              | 15       |                 | 3      | 3                                    | 2                   |                    | 9                                | 35       |
|                                                                         | 3             |                                | 16       |                 | 6      |                                      | 6                   |                    | 9                                | 37       |
|                                                                         | 4             |                                | 20       |                 | 3      |                                      |                     | 3                  | 3                                | 29       |
|                                                                         | Total         | 18                             | 51       | 11              | 12     | 5                                    | 9                   | 3                  | 33                               | 142      |
| History with Second Major                                               | 1             | 6                              | 9        | 11              |        | 2                                    | 1                   |                    | 12                               | 41       |
|                                                                         | 2             | 3                              | 15       |                 | 3      | 3                                    | 2                   |                    | 9                                | 35       |
|                                                                         | 3             | 3                              | 13       |                 | 6      |                                      | 6                   |                    | 9                                | 37       |
|                                                                         | 4             |                                | 20       |                 | 3      |                                      |                     | 3                  | 3                                | 29       |
|                                                                         | Total         | 12                             | 57       | 11              | 12     | 5                                    | 9                   | 3                  | 33                               | 142      |
| Linguistics & Multilingual Studies with Second Major                    | 1             | 15                             | 3        | 11              |        | 2                                    | 1                   |                    | 9                                | 41       |
|                                                                         | 2             | 6                              | 12       |                 | 3      | 3                                    | 2                   |                    | 9                                | 35       |
|                                                                         | 3             |                                | 17       |                 | 6      |                                      | 6                   |                    | 9                                | 38       |
|                                                                         | 4             |                                | 16       |                 | 3      |                                      |                     | 3                  | 6                                | 28       |
|                                                                         | Total         | 21                             | 48       | 11              | 12     | 5                                    | 9                   | 3                  | 33                               | 142      |
| Mathematical Sciences with Second Major in Data Analytics <sup>A</sup>  | 1             | 29 [7]                         |          | 11              |        | 2                                    |                     |                    | 3                                | 42 [7]   |
|                                                                         | 2             | 24 [4]                         |          |                 | 3      | 3                                    | 3                   | 3                  | 14                               | 39 [4]   |
|                                                                         | 3             |                                | 18       |                 | 3      |                                      | 6                   |                    | 8                                | 41       |
|                                                                         | 4             |                                | 13       |                 |        |                                      |                     |                    |                                  | 21       |
|                                                                         | Total         | 53 [11]                        | 31       | 11              | 6      | 5                                    | 9                   | 3                  | 25                               | 143 [11] |
| Mathematical Sciences with Second Major in Entrepreneurship             | 1             | 29                             |          | 11              |        | 2                                    |                     |                    |                                  | 42       |
|                                                                         | 2             | 24                             |          |                 | 3      | 3                                    | 3                   | 3                  |                                  | 36       |
|                                                                         | 3             |                                | 18       |                 | 3      |                                      | 11                  |                    | 18                               | 50       |
|                                                                         | 4             |                                | 8        |                 |        |                                      |                     |                    | 7                                | 15       |
|                                                                         | Total         | 53                             | 26       | 11              | 6      | 5                                    | 14                  | 3                  | 25                               | 143      |
| Mathematical Sciences with Second Major in Sustainability               | 1             | 29                             |          | 11              |        | 2                                    |                     |                    |                                  | 42       |
|                                                                         | 2             | 24                             |          |                 | 3      | 3                                    | 3                   | 3                  | 3                                | 39       |
|                                                                         | 3             |                                | 14       |                 | 3      |                                      | 6                   |                    | 21                               | 44       |
|                                                                         | 4             |                                | 17       |                 |        |                                      |                     |                    | 6                                | 23       |
|                                                                         | Total         | 53                             | 31       | 11              | 6      | 5                                    | 9                   | 3                  | 30                               | 148      |
| Philosophy with Second Major                                            | 1             | 13                             |          | 11              |        | 2                                    | 1                   |                    | 12                               | 39       |
|                                                                         | 2             | 9                              | 9        |                 | 3      | 3                                    | 2                   |                    | 6                                | 32       |
|                                                                         | 3             |                                | 20       |                 | 6      |                                      | 6                   |                    | 6                                | 38       |
|                                                                         | 4             |                                | 15       |                 | 3      |                                      |                     | 3                  | 9                                | 30       |
|                                                                         | Total         | 22                             | 44       | 11              | 12     | 5                                    | 9                   | 3                  | 33                               | 139      |
| Physics with Second Major in Sustainability - Pure Physics              | 1             | 24                             |          | 11              |        | 2                                    |                     |                    |                                  | 37       |
|                                                                         | 2             | 24                             |          |                 | 3      | 3                                    | 3                   | 3                  | 3                                | 39       |
|                                                                         | 3             | 13                             | 3        |                 | 3      |                                      | 6                   |                    | 12                               | 37       |
|                                                                         | 4             |                                | 10       |                 |        |                                      |                     |                    | 15                               | 25       |
|                                                                         | Total         | 61                             | 13       | 11              | 6      | 5                                    | 9                   | 3                  | 30                               | 138      |
| Applied Physics with Second Major in Sustainability - Applied Physics   | 1             | 24                             |          | 11              |        | 2                                    |                     |                    |                                  | 37       |
|                                                                         | 2             | 23                             |          |                 | 3      | 3                                    | 3                   | 3                  | 3                                | 38       |
|                                                                         | 3             | 13                             | 3        |                 | 3      |                                      | 6                   |                    | 12                               | 37       |
|                                                                         | 4             |                                | 10       |                 |        |                                      |                     |                    | 15                               | 25       |
|                                                                         | Total         | 60                             | 13       | 11              | 6      | 5                                    | 9                   | 3                  | 30                               | 137      |
| Physics with Second Major in Data Analytics - Pure Physics <sup>A</sup> | 1             | 27                             |          | 11              |        | 2                                    |                     |                    | 3                                | 43       |
|                                                                         | 2             | 21 [3]                         |          |                 | 3      | 3                                    | 3                   | 3                  | 7                                | 40 [3]   |
|                                                                         | 3             | 13                             | 3        |                 | 3      |                                      | 6                   |                    | 12                               | 37       |
|                                                                         | 4             |                                | 10       |                 |        |                                      |                     |                    | 18                               | 28       |
|                                                                         | Total         | 61 [3]                         | 13       | 11              | 6      | 5                                    | 9                   | 3                  | 40                               | 148 [3]  |

**Description**

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>A</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Second Major-USP Programme**

| Programme                                                                                | Year of Study | Number of Academic Units (AUs) |          |                 |        |                                      |                     |                    |                                  |          |
|------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|-----------------|--------|--------------------------------------|---------------------|--------------------|----------------------------------|----------|
|                                                                                          |               | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total    |
|                                                                                          |               | Core                           | Major PE | USP Core        | USP PE | Common Core                          | Professional Series | Care, Serve, Learn |                                  |          |
| Applied Physics with Second Major in Data Analytics - Applied Physics <sup>^</sup>       | 1             | 27                             |          | 11              |        | 2                                    |                     |                    | 3                                | 43       |
|                                                                                          | 2             | 20 [3]                         |          |                 | 3      | 3                                    | 3                   | 3                  | 7                                | 39 [3]   |
|                                                                                          | 3             | 13                             | 3        |                 | 3      |                                      | 6                   |                    | 12                               | 37       |
|                                                                                          | 4             |                                | 10       |                 |        |                                      |                     |                    | 18                               | 28       |
|                                                                                          | Total         | 60 [3]                         | 13       | 11              | 6      | 5                                    | 9                   | 3                  | 40                               | 147 [3]  |
| Physics with Second Major in Quantum Technologies – Pure Physics <sup>^</sup>            | 1             | 27                             |          | 11              |        | 2                                    |                     |                    |                                  | 40       |
|                                                                                          | 2             | 21                             |          |                 | 3      | 3                                    | 3                   | 3                  | 7                                | 40       |
|                                                                                          | 3             | 11 [3]                         | 3 [3]    |                 | 3      |                                      | 6                   |                    | 13                               | 36 [6]   |
|                                                                                          | 4             | 2                              | 10 [4]   |                 |        |                                      |                     |                    | 11                               | 23 [4]   |
|                                                                                          | Total         | 61 [3]                         | 13 [7]   | 11              | 6      | 5                                    | 9                   | 3                  | 31                               | 139 [10] |
| Applied Physics with Second Major in Quantum Technologies – Applied Physics <sup>^</sup> | 1             | 27                             |          | 11              |        | 2                                    |                     |                    |                                  | 40       |
|                                                                                          | 2             | 20                             |          |                 | 3      | 3                                    | 3                   | 3                  | 4                                | 36       |
|                                                                                          | 3             | 11 [3]                         | 3 [3]    |                 | 3      |                                      | 6                   |                    | 13                               | 36 [6]   |
|                                                                                          | 4             | 2                              | 10 [4]   |                 |        |                                      |                     |                    | 14                               | 26 [4]   |
|                                                                                          | Total         | 60 [3]                         | 13 [7]   | 11              | 6      | 5                                    | 9                   | 3                  | 31                               | 138 [10] |
| Applied Physics with Second Major in Medical Physics <sup>^</sup>                        | 1             | 27                             |          | 11              |        | 2                                    |                     |                    |                                  | 40       |
|                                                                                          | 2             | 20                             |          |                 | 3      | 3                                    | 3                   | 3                  | 6                                | 38       |
|                                                                                          | 3             | 13                             | 3 [3]    |                 | 3      |                                      | 6                   |                    | 15                               | 40 [3]   |
|                                                                                          | 4             |                                | 10       |                 |        |                                      |                     |                    | 15                               | 25       |
|                                                                                          | Total         | 60                             | 13 [3]   | 11              | 6      | 5                                    | 9                   | 3                  | 36                               | 143 [3]  |
| Applied Physics with Second Major in Entrepreneurship <sup>^</sup>                       | 1             | 24                             |          | 11              |        | 2                                    |                     |                    | 3                                | 40       |
|                                                                                          | 2             | 23                             |          |                 | 3      | 3                                    | 3                   | 3                  | 2                                | 37       |
|                                                                                          | 3             | 13                             | 8        |                 | 3      |                                      | 1                   |                    | 15                               | 40       |
|                                                                                          | 4             |                                | 5        |                 |        |                                      | 10 [10]             |                    | 10                               | 25 [10]  |
|                                                                                          | Total         | 60                             | 13       | 11              | 6      | 5                                    | 14 [10]             | 3                  | 30                               | 142 [10] |
| Psychology with Second Major                                                             | 1             | 15                             |          | 11              |        | 2                                    |                     |                    | 6                                | 34       |
|                                                                                          | 2             | 12                             | 6        |                 | 3      | 3                                    | 4                   | 3                  | 6                                | 37       |
|                                                                                          | 3             |                                | 16       |                 | 6      |                                      | 5                   |                    | 9                                | 36       |
|                                                                                          | 4             |                                | 20       |                 | 3      |                                      |                     |                    | 12                               | 35       |
|                                                                                          | Total         | 27                             | 42       | 11              | 12     | 5                                    | 9                   | 3                  | 33                               | 142      |
| Psychology with Second Major in Biological Sciences                                      | 1             | 15                             |          | 11              |        | 2                                    |                     |                    | 9                                | 37       |
|                                                                                          | 2             | 12                             | 3        |                 | 3      | 3                                    | 4                   | 3                  | 9                                | 37       |
|                                                                                          | 3             |                                | 14       |                 | 6      |                                      | 5                   |                    | 9                                | 34       |
|                                                                                          | 4             |                                | 19       |                 | 3      |                                      |                     |                    | 8                                | 30       |
|                                                                                          | Total         | 27                             | 36       | 11              | 12     | 5                                    | 9                   | 3                  | 35                               | 138      |
| Public Policy and Global Affairs with Second Major                                       | 1             | 15                             | 3        | 11              |        | 2                                    |                     |                    |                                  | 31       |
|                                                                                          | 2             |                                | 12       |                 | 3      | 3                                    | 4                   | 3                  | 9                                | 34       |
|                                                                                          | 3             |                                | 18       |                 | 6      |                                      | 5                   |                    | 14                               | 43       |
|                                                                                          | 4             |                                | 12       |                 | 3      |                                      |                     |                    | 12                               | 27       |
|                                                                                          | Total         | 15                             | 45       | 11              | 12     | 5                                    | 9                   | 3                  | 35                               | 135      |
| Public Policy and Global Affairs with Second Major in Media and Journalism Studies       | 1             | 15                             | 3        | 11              |        | 2                                    |                     |                    | 6                                | 37       |
|                                                                                          | 2             |                                | 6        |                 | 3      | 3                                    | 4                   | 3                  | 14                               | 33       |
|                                                                                          | 3             |                                | 10       |                 | 6      |                                      | 5                   |                    | 12                               | 33       |
|                                                                                          | 4             |                                | 16       |                 | 3      |                                      |                     |                    | 3                                | 22       |
|                                                                                          | Total         | 15                             | 35       | 11              | 12     | 5                                    | 9                   | 3                  | 35                               | 125      |
| Sociology with Second Major                                                              | 1             | 6                              | 9        | 11              |        | 2                                    |                     |                    | 6                                | 34       |
|                                                                                          | 2             | 6                              | 9        |                 | 3      | 3                                    | 4                   | 3                  | 6                                | 34       |
|                                                                                          | 3             | 7                              | 16       |                 | 6      |                                      | 5                   |                    | 9                                | 43       |
|                                                                                          | 4             |                                | 16       |                 | 3      |                                      |                     |                    | 12                               | 31       |
|                                                                                          | Total         | 19                             | 50       | 11              | 12     | 5                                    | 9                   | 3                  | 33                               | 142      |

**Description**

<sup>®</sup> PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

<sup>\*</sup> For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

<sup>^</sup> The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[1] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Degree-USP Programme**

| Programme                                                                                 |       | Number of Academic Units (AUs) |          |                 |        |                                            |                     |                    |                                  |       |
|-------------------------------------------------------------------------------------------|-------|--------------------------------|----------|-----------------|--------|--------------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                                           |       | Major Requirements             |          | USP Requirement |        | Interdisciplinary Collaborative Curriculum |                     |                    | Broadening & Deepening Electives | Total |
|                                                                                           |       | Core                           | Major PE | USP Core        | USP PE | Common Core                                | Professional Series | Care, Serve, Learn |                                  |       |
| Double Degree in Accountancy and Business (Group B)                                       |       |                                |          |                 |        |                                            |                     |                    |                                  |       |
| Actuarial Data Science                                                                    | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 47    |
|                                                                                           | 2     | 21                             |          | 5               |        | 3                                          | 2                   | 3                  |                                  | 34    |
|                                                                                           | 3     | 21                             | 3        |                 | 3      |                                            | 5                   |                    | 2                                | 34    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 2                                | 26    |
|                                                                                           | Total | 88                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 4                                | 141   |
| Business Analytics                                                                        | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 47    |
|                                                                                           | 2     | 21                             |          | 5               |        | 3                                          | 2                   | 3                  |                                  | 34    |
|                                                                                           | 3     | 18                             | 6        |                 | 3      |                                            | 5                   |                    | 2                                | 34    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 2                                | 26    |
|                                                                                           | Total | 85                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 4                                | 141   |
| Finance                                                                                   | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 47    |
|                                                                                           | 2     | 16                             | 6        | 5               |        | 3                                          | 2                   | 3                  |                                  | 35    |
|                                                                                           | 3     | 18                             | 6        |                 | 3      |                                            | 5                   |                    | 2                                | 34    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 2                                | 26    |
|                                                                                           | Total | 80                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 4                                | 142   |
| Human Resource Consulting                                                                 | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 47    |
|                                                                                           | 2     | 15                             | 6        | 5               |        | 3                                          | 2                   | 3                  |                                  | 34    |
|                                                                                           | 3     | 18                             | 6        |                 | 3      |                                            | 5                   |                    | 2                                | 34    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 2                                | 26    |
|                                                                                           | Total | 79                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 4                                | 141   |
| International Trading                                                                     | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 47    |
|                                                                                           | 2     | 21                             |          | 5               |        | 3                                          | 2                   | 3                  |                                  | 34    |
|                                                                                           | 3     | 18                             | 6        |                 | 3      |                                            | 5                   |                    | 2                                | 34    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 2                                | 26    |
|                                                                                           | Total | 85                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 4                                | 141   |
| Marketing                                                                                 | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 47    |
|                                                                                           | 2     | 21                             |          | 5               |        | 3                                          | 2                   | 3                  |                                  | 34    |
|                                                                                           | 3     | 21                             | 3        |                 | 3      |                                            | 5                   |                    | 2                                | 34    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 2                                | 26    |
|                                                                                           | Total | 88                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 4                                | 141   |
| Risk Analytics                                                                            | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    |                                  | 47    |
|                                                                                           | 2     | 24                             |          | 5               |        | 3                                          | 2                   | 3                  |                                  | 37    |
|                                                                                           | 3     | 18                             | 3        |                 | 3      |                                            | 5                   |                    | 2                                | 31    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 2                                | 26    |
|                                                                                           | Total | 88                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 4                                | 141   |
| Double Degree in Accountancy and Business with Second major in Entrepreneurship (Group B) |       |                                |          |                 |        |                                            |                     |                    |                                  |       |
| Actuarial Data Science                                                                    | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 53    |
|                                                                                           | 2     | 21                             |          | 5               |        |                                            | 2                   | 3                  | 6                                | 37    |
|                                                                                           | 3     | 21                             | 3        |                 | 3      | 3                                          | 5                   |                    | 6                                | 41    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 12                               | 36    |
|                                                                                           | Total | 88                             | 9        | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 167   |
| Business Analytics                                                                        | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 53    |
|                                                                                           | 2     | 21                             |          | 5               |        |                                            | 2                   | 3                  | 6                                | 37    |
|                                                                                           | 3     | 18                             | 6        |                 | 3      | 3                                          | 5                   |                    | 6                                | 41    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 12                               | 36    |
|                                                                                           | Total | 85                             | 12       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 167   |
| Finance                                                                                   | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 53    |
|                                                                                           | 2     | 16                             | 6        | 5               |        |                                            | 2                   | 3                  | 6                                | 38    |
|                                                                                           | 3     | 18                             | 6        |                 | 3      | 3                                          | 5                   |                    | 6                                | 41    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 12                               | 36    |
|                                                                                           | Total | 80                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 168   |
| Human Resource Consulting                                                                 | 1     | 31                             |          | 6               |        | 2                                          | 8                   |                    | 6                                | 53    |
|                                                                                           | 2     | 15                             | 6        | 5               |        |                                            | 2                   | 3                  | 6                                | 37    |
|                                                                                           | 3     | 18                             | 6        |                 | 3      | 3                                          | 5                   |                    | 6                                | 41    |
|                                                                                           | 4     | 15                             | 6        |                 | 3      |                                            |                     |                    | 12                               | 36    |
|                                                                                           | Total | 79                             | 18       | 11              | 6      | 5                                          | 15                  | 3                  | 30                               | 167   |

**Description**

\* PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Double Degree-USP Programme**

| Programme             |              | Number of Academic Units (AUs) |           |                 |          |                                            |                     |                    |                                  |            |
|-----------------------|--------------|--------------------------------|-----------|-----------------|----------|--------------------------------------------|---------------------|--------------------|----------------------------------|------------|
|                       |              | Major Requirements             |           | USP Requirement |          | Interdisciplinary Collaborative Curriculum |                     |                    | Broadening & Deepening Electives | Total      |
|                       |              | Core                           | Major PE  | USP Core        | USP PE   | Common Core                                | Professional Series | Care, Serve, Learn |                                  |            |
| International Trading | 1            | 31                             |           | 6               |          | 2                                          | 8                   |                    | 6                                | 53         |
|                       | 2            | 21                             |           | 5               |          |                                            | 2                   | 3                  | 6                                | 37         |
|                       | 3            | 18                             | 6         |                 | 3        | 3                                          | 5                   |                    | 6                                | 41         |
|                       | 4            | 15                             | 6         |                 | 3        |                                            |                     |                    | 12                               | 36         |
|                       | <b>Total</b> | <b>85</b>                      | <b>12</b> | <b>11</b>       | <b>6</b> | <b>5</b>                                   | <b>15</b>           | <b>3</b>           | <b>30</b>                        | <b>167</b> |
| Marketing             | 1            | 31                             |           | 6               |          | 2                                          | 8                   |                    | 6                                | 53         |
|                       | 2            | 21                             |           | 5               |          |                                            | 2                   | 3                  | 6                                | 37         |
|                       | 3            | 21                             | 3         |                 | 3        | 3                                          | 5                   |                    | 6                                | 41         |
|                       | 4            | 15                             | 6         |                 | 3        |                                            |                     |                    | 12                               | 36         |
|                       | <b>Total</b> | <b>88</b>                      | <b>9</b>  | <b>11</b>       | <b>6</b> | <b>5</b>                                   | <b>15</b>           | <b>3</b>           | <b>30</b>                        | <b>167</b> |
| Risk Analytics        | 1            | 31                             |           | 6               |          | 2                                          | 8                   |                    | 6                                | 53         |
|                       | 2            | 21                             |           | 5               |          |                                            | 2                   | 3                  | 6                                | 37         |
|                       | 3            | 21                             | 6         |                 | 3        | 3                                          | 5                   |                    | 6                                | 44         |
|                       | 4            | 15                             | 3         |                 | 3        |                                            |                     |                    | 12                               | 33         |
|                       | <b>Total</b> | <b>88</b>                      | <b>9</b>  | <b>11</b>       | <b>6</b> | <b>5</b>                                   | <b>15</b>           | <b>3</b>           | <b>30</b>                        | <b>167</b> |

Description

⊗ PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School's website for AU requirement of other attachment option.

\* For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).

^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)

[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**Turing AI Scholars Programme (TAISP)**

| Programme                                | Year of Study | Number of Academic Units (AUs) |          |                   |           |                                      |                     |                    |                                  |            |
|------------------------------------------|---------------|--------------------------------|----------|-------------------|-----------|--------------------------------------|---------------------|--------------------|----------------------------------|------------|
|                                          |               | Major Requirements             |          | TAISP Requirement |           | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total      |
|                                          |               | Core                           | Major PE | T-Core            | T-MPE     | Common Core                          | Professional Series | Care, Serve, Learn |                                  |            |
| Artificial and Intelligence and Society  | 1             | 3                              |          | 21                |           | 8                                    |                     |                    | 4                                | 36         |
|                                          | 2             | 6                              |          | 12                |           | 8                                    | 2                   |                    | 10                               | 38         |
|                                          | 3             |                                |          | 6                 | 6         |                                      | 10                  | 3                  | 3                                | 28         |
|                                          | 4             | 12                             |          | 6                 | 12        |                                      | 1                   |                    | 3                                | 34         |
|                                          | <b>Total</b>  | <b>21</b>                      | <b>0</b> | <b>45</b>         | <b>18</b> | <b>16</b>                            | <b>13</b>           | <b>3</b>           | <b>20</b>                        | <b>136</b> |
| Computer Science                         | 1             | 9                              |          | 21                |           | 10                                   |                     |                    | 4                                | 44         |
|                                          | 2             | 12                             |          | 12                |           | 6                                    |                     | 3                  | 10                               | 43         |
|                                          | 3             |                                |          | 6                 | 6         |                                      | 10                  |                    |                                  | 22         |
|                                          | 4             | 14                             |          | 6                 | 12        | 1                                    | 3                   |                    |                                  | 36         |
|                                          | <b>Total</b>  | <b>35</b>                      | <b>0</b> | <b>45</b>         | <b>18</b> | <b>17</b>                            | <b>13</b>           | <b>3</b>           | <b>14</b>                        | <b>145</b> |
| Data Science and Artificial Intelligence | 1             | 3                              |          | 20                |           | 8                                    | 2                   |                    | 4                                | 37         |
|                                          | 2             | 13                             |          | 13                |           | 8                                    |                     |                    | 10                               | 44         |
|                                          | 3             | 3                              |          | 6                 | 6         |                                      | 10                  | 3                  | 3                                | 31         |
|                                          | 4             | 10                             |          | 6                 | 12        | 1                                    | 1                   |                    |                                  | 30         |
|                                          | <b>Total</b>  | <b>29</b>                      | <b>0</b> | <b>45</b>         | <b>18</b> | <b>17</b>                            | <b>13</b>           | <b>3</b>           | <b>17</b>                        | <b>142</b> |

Description

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**The NBS Global Leaders (NGL) Programme**

| Programme                                                              | Year of Study               | The ADS Global Leaders (NGLP) Programme |          |                  |                                      |                     |                    |    |                                  |       |
|------------------------------------------------------------------------|-----------------------------|-----------------------------------------|----------|------------------|--------------------------------------|---------------------|--------------------|----|----------------------------------|-------|
|                                                                        |                             | Major Requirements                      |          | NGLP Requirement | Number of Academic Units (AUs)       |                     |                    |    | Broadening & Deepening Electives | Total |
|                                                                        |                             |                                         |          |                  | Interdisciplinary Collaborative Core |                     |                    |    |                                  |       |
|                                                                        |                             | Core                                    | Major PE | NGL-Core         | Common Core                          | Professional Series | Care, Serve, Learn |    |                                  |       |
| Accountancy and Data Science and Artificial Intelligence               | 1                           | 33                                      |          | 8                |                                      | 3                   |                    |    | 47                               |       |
|                                                                        | 2                           | 30                                      |          | 3                | 5                                    | 5                   | 3                  |    | 43                               |       |
|                                                                        | 3                           | 26                                      | 6        | 3                |                                      |                     |                    |    | 35                               |       |
|                                                                        | 4                           | 15                                      | 3        |                  |                                      | 10                  |                    |    | 28                               |       |
|                                                                        | 5                           | 15                                      | 3        |                  |                                      |                     |                    |    | 18                               |       |
|                                                                        | Total                       | 119                                     | 12       | 14               | 5                                    | 18                  | 3                  | 0  | 171                              |       |
| Individual Degree Requirements                                         |                             |                                         |          |                  |                                      |                     |                    |    |                                  |       |
| Accountancy                                                            | 1                           | 20                                      |          | 8                |                                      | 3                   | 3                  | 3  | 37                               |       |
|                                                                        | 2                           | 11                                      |          | 3                | 5                                    | 5                   |                    | 3  | 27                               |       |
|                                                                        | 3                           | 16                                      |          | 3                |                                      |                     |                    | 6  | 25                               |       |
|                                                                        | 4                           | 11                                      |          |                  |                                      | 10                  |                    |    | 21                               |       |
|                                                                        | 5                           | 8                                       |          |                  |                                      |                     |                    | 3  | 11                               |       |
|                                                                        | Total                       | 66                                      | 0        | 14               | 5                                    | 18                  | 3                  | 15 | 121                              |       |
| Data Science and Artificial Intelligence                               | 1                           | 13                                      |          | 8                |                                      | 3                   | 3                  | 13 | 40                               |       |
|                                                                        | 2                           | 27                                      |          | 3                | 5                                    | 4                   |                    |    | 39                               |       |
|                                                                        | 3                           | 10                                      | 10       | 3                |                                      |                     |                    | 4  | 27                               |       |
|                                                                        | 4                           | 4                                       | 3        |                  |                                      | 10                  |                    | 4  | 21                               |       |
|                                                                        | 5                           | 7                                       | 7        |                  |                                      |                     |                    |    | 14                               |       |
|                                                                        | Total                       | 61                                      | 20       | 14               | 5                                    | 17                  | 3                  | 21 | 141                              |       |
|                                                                        |                             |                                         |          |                  |                                      |                     |                    |    |                                  |       |
| Applied Computing in Finance                                           | 1                           | 22                                      |          | 8                | 3                                    | 3                   |                    |    | 36                               |       |
|                                                                        | 2                           | 25                                      |          | 3                | 2                                    | 11                  | 3                  |    | 44                               |       |
|                                                                        | 3                           | 3                                       | 9        | 6                |                                      | 5                   |                    | 8  | 31                               |       |
|                                                                        | 4                           | 19                                      | 6        |                  |                                      | 1                   |                    | 6  | 32                               |       |
|                                                                        | Total                       | 69                                      | 15       | 17               | 5                                    | 20                  | 3                  | 14 | 143                              |       |
|                                                                        |                             |                                         |          |                  |                                      |                     |                    |    |                                  |       |
| Accountancy (Sustainability Management and Analytics) Work-Study in Y4 | 1                           | 18                                      |          | 8                | 2                                    | 8                   |                    |    | 39                               |       |
|                                                                        | 2                           | 22                                      |          | 3                | 3                                    | 5                   |                    |    | 33                               |       |
|                                                                        | 3                           | 29                                      | 5        | 3                |                                      |                     |                    |    | 37                               |       |
|                                                                        | 4                           | 23                                      | 8        | 3                |                                      |                     |                    |    | 34                               |       |
|                                                                        | Total                       | 92                                      | 13       | 17               | 5                                    | 13                  | 3                  | 0  | 143                              |       |
|                                                                        |                             |                                         |          |                  |                                      |                     |                    |    |                                  |       |
| Double Degree in Accountancy and Business (Group B)                    |                             |                                         |          |                  |                                      |                     |                    |    |                                  |       |
| • Actuarial Science                                                    | 1                           | 24                                      |          | 8                |                                      | 8                   | 3                  |    | 43                               |       |
|                                                                        | 2                           | 31                                      |          | 3                | 2                                    | 5                   |                    |    | 41                               |       |
|                                                                        | 3                           | 22                                      |          | 3                |                                      |                     |                    | 12 | 37                               |       |
|                                                                        | 4                           | 27                                      |          | 3                | 3                                    |                     |                    | 3  | 36                               |       |
|                                                                        | Total                       | 104                                     | 0        | 17               | 5                                    | 5                   | 3                  | 15 | 157                              |       |
|                                                                        | • Banking & Finance         | 1                                       | 24       |                  | 8                                    |                     | 8                  | 3  |                                  | 43    |
| 2                                                                      |                             | 19                                      | 6        | 3                | 5                                    | 5                   |                    |    | 38                               |       |
| 3                                                                      |                             | 18                                      | 3        | 3                |                                      |                     |                    | 9  | 33                               |       |
| 4                                                                      |                             | 15                                      | 9        | 3                |                                      |                     |                    | 9  | 36                               |       |
| Total                                                                  |                             | 76                                      | 18       | 17               | 5                                    | 13                  | 3                  | 18 | 150                              |       |
| • Business Analytics                                                   |                             | 1                                       | 24       |                  | 8                                    |                     | 8                  | 3  |                                  | 43    |
|                                                                        | 2                           | 27                                      |          | 3                | 5                                    | 5                   |                    |    | 40                               |       |
|                                                                        | 3                           | 18                                      | 3        | 3                |                                      |                     |                    | 9  | 33                               |       |
|                                                                        | 4                           | 15                                      | 6        | 3                |                                      |                     |                    | 9  | 33                               |       |
|                                                                        | Total                       | 84                                      | 9        | 17               | 5                                    | 13                  | 3                  | 18 | 149                              |       |
|                                                                        | • Human Resource Consulting | 1                                       | 24       |                  | 8                                    |                     | 8                  | 3  |                                  | 43    |
| 2                                                                      |                             | 15                                      | 9        | 3                | 2                                    | 5                   |                    |    | 34                               |       |
| 3                                                                      |                             | 18                                      | 6        | 3                |                                      |                     |                    | 9  | 36                               |       |
| 4                                                                      |                             | 15                                      | 6        | 3                | 3                                    |                     |                    | 9  | 36                               |       |
| Total                                                                  |                             | 72                                      | 21       | 17               | 5                                    | 13                  | 3                  | 18 | 149                              |       |
| • Marketing                                                            |                             | 1                                       | 24       |                  | 8                                    |                     | 8                  | 3  |                                  | 43    |
|                                                                        | 2                           | 21                                      | 3        | 3                | 5                                    | 5                   |                    |    | 37                               |       |
|                                                                        | 3                           | 21                                      | 3        | 3                |                                      |                     |                    | 9  | 36                               |       |
|                                                                        | 4                           | 18                                      | 3        | 3                |                                      |                     |                    | 9  | 33                               |       |
|                                                                        | Total                       | 84                                      | 9        | 17               | 5                                    | 13                  | 3                  | 18 | 149                              |       |

Description

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**The NBS Global Leaders (NGL) Programme**

| Programme                      | Year of Study | Number of Academic Units (AUs) |          |                  |                                      |                     |                    |                                  |       |
|--------------------------------|---------------|--------------------------------|----------|------------------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                |               | Major Requirements             |          | NGLP Requirement | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total |
|                                |               | Core                           | Major PE | NGL-Core         | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| Risk Analytics                 | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 27                             |          | 3                | 5                                    | 5                   |                    |                                  | 40    |
|                                | 3             | 24                             |          | 3                |                                      |                     |                    | 6                                | 33    |
|                                | 4             | 15                             | 3        | 3                |                                      |                     |                    | 12                               | 33    |
|                                | Total         | 90                             | 3        | 17               | 5                                    | 13                  | 3                  | 18                               | 149   |
| International Trading          | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 20                             |          | 3                | 5                                    | 5                   |                    | 4                                | 37    |
|                                | 3             | 23                             |          | 3                |                                      |                     |                    | 9                                | 35    |
|                                | 4             | 21                             |          | 3                |                                      |                     |                    | 9                                | 33    |
|                                | Total         | 88                             | 0        | 17               | 5                                    | 13                  | 3                  | 22                               | 148   |
| Individual Degree Requirements |               |                                |          |                  |                                      |                     |                    |                                  |       |
| Accountancy (Group B)          | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 12                             |          | 3                | 2                                    | 5                   |                    |                                  | 22    |
|                                | 3             | 15                             |          | 3                |                                      |                     |                    | 9                                | 27    |
|                                | 4             | 15                             |          | 3                | 3                                    |                     |                    | 6                                | 27    |
|                                | Total         | 66                             | 0        | 17               | 5                                    | 13                  | 3                  | 15                               | 119   |
| Business Year 1                | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 3                              | 9        | 3                | 2                                    | 5                   |                    |                                  | 22    |
|                                | 3             | 6                              | 6        | 3                |                                      |                     |                    | 9                                | 24    |
|                                | 4             | 3                              | 6        | 3                | 3                                    |                     |                    | 9                                | 24    |
|                                | Total         | 36                             | 21       | 17               | 5                                    | 13                  | 3                  | 18                               | 113   |
| Actuarial Science              | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 19                             |          | 3                | 2                                    | 5                   |                    |                                  | 29    |
|                                | 3             | 10                             |          | 3                |                                      |                     |                    | 12                               | 25    |
|                                | 4             | 15                             |          | 3                | 3                                    |                     |                    | 3                                | 24    |
|                                | Total         | 68                             | 0        | 17               | 5                                    | 13                  | 3                  | 15                               | 121   |
| Banking & Finance              | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 7                              | 6        | 3                | 5                                    | 5                   |                    |                                  | 26    |
|                                | 3             | 6                              | 3        | 3                |                                      |                     |                    | 9                                | 21    |
|                                | 4             | 3                              | 9        | 3                |                                      |                     |                    | 9                                | 24    |
|                                | Total         | 40                             | 18       | 17               | 5                                    | 13                  | 3                  | 18                               | 114   |
| Business Analytics             | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 15                             |          | 3                | 5                                    | 5                   |                    |                                  | 28    |
|                                | 3             | 6                              | 3        | 3                |                                      |                     |                    | 9                                | 21    |
|                                | 4             | 3                              | 6        | 3                |                                      |                     |                    | 9                                | 21    |
|                                | Total         | 48                             | 9        | 17               | 5                                    | 13                  | 3                  | 18                               | 113   |
| Human Resource Consulting      | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 3                              | 9        | 3                | 2                                    | 5                   |                    |                                  | 22    |
|                                | 3             | 6                              | 6        | 3                |                                      |                     |                    | 9                                | 24    |
|                                | 4             | 3                              | 6        | 3                | 3                                    |                     |                    | 9                                | 24    |
|                                | Total         | 36                             | 21       | 17               | 5                                    | 13                  | 3                  | 18                               | 113   |
| Marketing                      | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 9                              | 3        | 3                | 5                                    | 5                   |                    |                                  | 25    |
|                                | 3             | 9                              | 3        | 3                |                                      |                     |                    | 9                                | 24    |
|                                | 4             | 6                              | 3        | 3                |                                      |                     |                    | 9                                | 21    |
|                                | Total         | 48                             | 9        | 17               | 5                                    | 13                  | 3                  | 18                               | 113   |
| Risk Analytics                 | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 15                             |          | 3                | 5                                    | 5                   |                    |                                  | 28    |
|                                | 3             | 12                             |          | 3                |                                      |                     |                    | 6                                | 21    |
|                                | 4             | 3                              | 3        | 3                |                                      |                     |                    | 12                               | 21    |
|                                | Total         | 54                             | 3        | 17               | 5                                    | 13                  | 3                  | 18                               | 113   |
| International Trading          | 1             | 24                             |          | 8                |                                      | 8                   | 3                  |                                  | 43    |
|                                | 2             | 8                              |          | 3                | 5                                    | 5                   |                    | 4                                | 25    |
|                                | 3             | 11                             |          | 3                |                                      |                     |                    | 9                                | 23    |
|                                | 4             | 9                              |          | 3                |                                      |                     |                    | 9                                | 21    |
|                                | Total         | 52                             | 0        | 17               | 5                                    | 13                  | 3                  | 22                               | 112   |

Description

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**The NBS Global Leaders (NGL) Programme**

| Programme                                                                                 | Year of Study | The AGS Global Leaders (NGL) Programme |          |                  |                                |                     |                    |                                  |       |
|-------------------------------------------------------------------------------------------|---------------|----------------------------------------|----------|------------------|--------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                                           |               | Major Requirements                     |          | NGLP Requirement | Number of Academic Units (AUs) |                     |                    | Broadening & Deepening Electives | Total |
|                                                                                           |               | Core                                   | Major PE | NGL-Core         | Common Core                    | Professional Series | Care, Serve, Learn |                                  |       |
| Double Degree in Accountancy and Business with Second major in Entrepreneurship (Group B) |               |                                        |          |                  |                                |                     |                    |                                  |       |
| Actuarial Science                                                                         | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 31                                     |          | 3                |                                | 5                   |                    | 6                                | 45    |
|                                                                                           | 3             | 22                                     |          | 3                |                                |                     |                    | 12                               | 37    |
|                                                                                           | 4             | 27                                     |          | 3                | 5                              |                     |                    | 6                                | 41    |
|                                                                                           | Total         | 104                                    | 0        | 17               | 5                              | 13                  | 3                  | 30                               | 172   |
| Banking & Finance                                                                         | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 19                                     | 6        | 3                |                                | 5                   |                    | 6                                | 39    |
|                                                                                           | 3             | 18                                     | 3        | 3                |                                |                     |                    | 12                               | 36    |
|                                                                                           | 4             | 15                                     | 9        | 3                | 5                              |                     |                    | 6                                | 38    |
|                                                                                           | Total         | 76                                     | 18       | 17               | 5                              | 13                  | 3                  | 30                               | 162   |
| Business Analytics                                                                        | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 27                                     |          | 3                |                                | 5                   |                    | 6                                | 41    |
|                                                                                           | 3             | 18                                     | 3        | 3                |                                |                     |                    | 12                               | 36    |
|                                                                                           | 4             | 15                                     | 6        | 3                | 5                              |                     |                    | 6                                | 35    |
|                                                                                           | Total         | 84                                     | 9        | 17               | 5                              | 13                  | 3                  | 30                               | 161   |
| Human Resource Consulting                                                                 | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 15                                     | 9        | 3                |                                | 5                   |                    | 6                                | 38    |
|                                                                                           | 3             | 18                                     | 6        | 3                |                                |                     |                    | 12                               | 39    |
|                                                                                           | 4             | 15                                     | 6        | 3                | 5                              |                     |                    | 6                                | 35    |
|                                                                                           | Total         | 72                                     | 21       | 17               | 5                              | 13                  | 3                  | 30                               | 161   |
| Marketing                                                                                 | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 21                                     | 3        | 3                |                                | 5                   |                    | 6                                | 38    |
|                                                                                           | 3             | 21                                     | 3        | 3                |                                |                     |                    | 12                               | 39    |
|                                                                                           | 4             | 18                                     | 3        | 3                | 5                              |                     |                    | 6                                | 35    |
|                                                                                           | Total         | 84                                     | 9        | 17               | 5                              | 13                  | 3                  | 30                               | 161   |
| Risk Analytics                                                                            | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 27                                     |          | 3                |                                | 5                   |                    | 6                                | 41    |
|                                                                                           | 3             | 24                                     |          | 3                |                                |                     |                    | 9                                | 36    |
|                                                                                           | 4             | 15                                     | 3        | 3                | 5                              |                     |                    | 9                                | 35    |
|                                                                                           | Total         | 90                                     | 3        | 17               | 5                              | 13                  | 3                  | 30                               | 161   |
| International Trading                                                                     | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 20                                     |          | 3                | 5                              | 5                   |                    | 6                                | 39    |
|                                                                                           | 3             | 23                                     |          | 3                |                                |                     |                    | 13                               | 39    |
|                                                                                           | 4             | 21                                     |          | 3                |                                |                     |                    | 9                                | 33    |
|                                                                                           | Total         | 88                                     | 0        | 17               | 5                              | 13                  | 3                  | 34                               | 160   |
| Individual Degree Requirements                                                            |               |                                        |          |                  |                                |                     |                    |                                  |       |
| Accountancy (Group B)                                                                     | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 12                                     |          | 3                |                                | 5                   |                    | 6                                | 26    |
|                                                                                           | 3             | 15                                     |          | 3                |                                |                     |                    | 12                               | 30    |
|                                                                                           | 4             | 15                                     |          | 3                | 5                              |                     |                    | 6                                | 29    |
|                                                                                           | Total         | 66                                     | 0        | 17               | 5                              | 13                  | 3                  | 30                               | 134   |
| Business Year 1                                                                           | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 3                                      | 9        | 3                |                                | 5                   |                    | 6                                | 26    |
|                                                                                           | 3             | 6                                      | 6        | 3                |                                |                     |                    | 12                               | 27    |
|                                                                                           | 4             | 3                                      | 6        | 3                | 5                              |                     |                    | 6                                | 23    |
|                                                                                           | Total         | 36                                     | 21       | 17               | 5                              | 13                  | 3                  | 30                               | 125   |
| Actuarial Science                                                                         | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 19                                     |          | 3                |                                | 5                   |                    | 6                                | 33    |
|                                                                                           | 3             | 10                                     |          | 3                |                                |                     |                    | 12                               | 25    |
|                                                                                           | 4             | 15                                     |          | 3                | 5                              |                     |                    | 6                                | 29    |
|                                                                                           | Total         | 68                                     | 0        | 17               | 5                              | 13                  | 3                  | 30                               | 136   |
| Banking & Finance                                                                         | 1             | 24                                     |          | 8                |                                | 8                   | 3                  | 6                                | 49    |
|                                                                                           | 2             | 7                                      | 6        | 3                |                                | 5                   |                    | 6                                | 27    |
|                                                                                           | 3             | 6                                      | 3        | 3                |                                |                     |                    | 12                               | 24    |
|                                                                                           | 4             | 3                                      | 9        | 3                | 5                              |                     |                    | 6                                | 26    |
|                                                                                           | Total         | 40                                     | 18       | 17               | 5                              | 13                  | 3                  | 30                               | 126   |

Description

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**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**The NBS Global Leaders (NGL) Programme**

| Programme                                                                 | Year of Study | Number of Academic Units (AUs) |          |                  |                                      |                     |                    |                                  |       |
|---------------------------------------------------------------------------|---------------|--------------------------------|----------|------------------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                           |               | Major Requirements             |          | NGLP Requirement | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives | Total |
|                                                                           |               | Core                           | Major PE | NGL-Core         | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| · Business Analytics                                                      | 1             | 24                             |          | 8                |                                      | 8                   | 3                  | 6                                | 49    |
|                                                                           | 2             | 15                             |          | 3                |                                      | 5                   |                    | 6                                | 29    |
|                                                                           | 3             | 6                              | 3        | 3                |                                      |                     |                    | 12                               | 24    |
|                                                                           | 4             | 3                              | 6        | 3                | 5                                    |                     |                    | 6                                | 23    |
|                                                                           | Total         | 48                             | 9        | 17               | 5                                    | 13                  | 3                  | 30                               | 125   |
| · Human Resource Consulting                                               | 1             | 24                             |          | 8                |                                      | 8                   | 3                  | 6                                | 49    |
|                                                                           | 2             | 3                              | 9        | 3                |                                      | 5                   |                    | 6                                | 26    |
|                                                                           | 3             | 6                              | 6        | 3                |                                      |                     |                    | 12                               | 27    |
|                                                                           | 4             | 3                              | 6        | 3                | 5                                    |                     |                    | 6                                | 23    |
|                                                                           | Total         | 36                             | 21       | 17               | 5                                    | 13                  | 3                  | 30                               | 125   |
| · Marketing                                                               | 1             | 24                             |          | 8                |                                      | 8                   | 3                  | 6                                | 49    |
|                                                                           | 2             | 9                              | 3        | 3                |                                      | 5                   |                    | 6                                | 26    |
|                                                                           | 3             | 9                              | 3        | 3                |                                      |                     |                    | 12                               | 27    |
|                                                                           | 4             | 6                              | 3        | 3                | 5                                    |                     |                    | 6                                | 23    |
|                                                                           | Total         | 48                             | 9        | 17               | 5                                    | 13                  | 3                  | 30                               | 125   |
| · Risk Analytics                                                          | 1             | 24                             |          | 8                |                                      | 8                   | 3                  | 6                                | 49    |
|                                                                           | 2             | 15                             |          | 3                |                                      | 5                   |                    | 6                                | 29    |
|                                                                           | 3             | 12                             |          | 3                |                                      |                     |                    | 9                                | 24    |
|                                                                           | 4             | 3                              | 3        | 3                | 5                                    |                     |                    | 9                                | 23    |
|                                                                           | Total         | 54                             | 3        | 17               | 5                                    | 13                  | 3                  | 30                               | 125   |
| · International Trading                                                   | 1             | 24                             |          | 8                |                                      | 8                   | 3                  | 6                                | 49    |
|                                                                           | 2             | 8                              |          | 3                | 5                                    | 5                   |                    | 6                                | 27    |
|                                                                           | 3             | 11                             |          | 3                |                                      |                     |                    | 13                               | 27    |
|                                                                           | 4             | 9                              |          | 3                |                                      |                     |                    | 9                                | 21    |
|                                                                           | Total         | 52                             | 0        | 17               | 5                                    | 13                  | 3                  | 34                               | 124   |
| Four-Year Bachelor of Business Programme (Single Major) - to be confirmed |               |                                |          |                  |                                      |                     |                    |                                  |       |
| · Actuarial Data Science                                                  | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Business Analytics                                                      | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Finance                                                                 | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Human Resource Consulting                                               | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Marketing                                                               | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Risk Analytics                                                          | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                           | Total         |                                |          |                  |                                      |                     |                    |                                  |       |

**Description**

Note: This summary is subject to changes without notice. As each student's programme requirements differs, students should approach their School's Programme Advisors to understand the requirements where necessary.

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**The NBS Global Leaders (NGL) Programme**

| Programme                                                                                                       | Year of Study | Number of Academic Units (AUs) |          |                  |                                      |                     |                    |                                  | Total |
|-----------------------------------------------------------------------------------------------------------------|---------------|--------------------------------|----------|------------------|--------------------------------------|---------------------|--------------------|----------------------------------|-------|
|                                                                                                                 |               | Major Requirements             |          | NGLP Requirement | Interdisciplinary Collaborative Core |                     |                    | Broadening & Deepening Electives |       |
|                                                                                                                 |               | Core                           | Major PE | NGL-Core         | Common Core                          | Professional Series | Care, Serve, Learn |                                  |       |
| · International Trading                                                                                         | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| Four-Year Bachelor of Business Programme (Single Major with Second Major in Entrepreneurship) - to be confirmed |               |                                |          |                  |                                      |                     |                    |                                  |       |
| · Actuarial Data Science                                                                                        | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Business Analytics                                                                                            | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Finance                                                                                                       | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Human Resource Consulting                                                                                     | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Marketing                                                                                                     | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Risk Analytics                                                                                                | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · International Trading                                                                                         | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| Four-Year Bachelor of Business Programme (Single Major with Second Major in Sustainability) - to be confirmed   |               |                                |          |                  |                                      |                     |                    |                                  |       |
| · Actuarial Data Science                                                                                        | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Business Analytics                                                                                            | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |
| · Finance                                                                                                       | 1             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 2             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 3             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | 4             |                                |          |                  |                                      |                     |                    |                                  |       |
|                                                                                                                 | Total         |                                |          |                  |                                      |                     |                    |                                  |       |

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**The NBS Global Leaders (NGL) Programme**

| Programme                                                                     | Year of Study | Number of Academic Units (AUs) |          |                  |                                      |                     |                     |                                  |       |
|-------------------------------------------------------------------------------|---------------|--------------------------------|----------|------------------|--------------------------------------|---------------------|---------------------|----------------------------------|-------|
|                                                                               |               | Major Requirements             |          | NGLP Requirement | Interdisciplinary Collaborative Core |                     | NTU Honours College | Broadening & Deepening Electives | Total |
|                                                                               |               | Core                           | Major PE | NGL-Core         | Common Core                          | Professional Series |                     |                                  |       |
| Human Resource Consulting                                                     | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| Marketing                                                                     | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| Risk Analytics                                                                | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| International Trading                                                         | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| <b>4-Year Bachelor of Business Programme (Double Major) - to be confirmed</b> |               |                                |          |                  |                                      |                     |                     |                                  |       |
| Actuarial Data Science and Business Analytics                                 | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| Actuarial Data Science and Finance                                            | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| Finance and Accounting                                                        | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| Finance and Business Analytics                                                | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| Finance and International Trading                                             | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| Finance and Risk Analytics                                                    | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |
| Human Resource Consulting and Business Analytics                              | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                                                               | Total         |                                |          |                  |                                      |                     |                     |                                  |       |

**Summary of Academic Unit Requirements for Degree Programme at NTU  
For Year 1 Students Admitted in 2026-2027**

**The NBS Global Leaders (NGL) Programme**

| Programme                               | Year of Study | Number of Academic Units (AUs) |          |                  |                                      |                     |                     |                                  |       |
|-----------------------------------------|---------------|--------------------------------|----------|------------------|--------------------------------------|---------------------|---------------------|----------------------------------|-------|
|                                         |               | Major Requirements             |          | NGLP Requirement | Interdisciplinary Collaborative Core |                     | NTU Honours College | Broadening & Deepening Electives | Total |
|                                         |               | Core                           | Major PE | NGL-Core         | Common Core                          | Professional Series |                     |                                  |       |
| Human Resource Consulting and Marketing | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | <b>Total</b>  |                                |          |                  |                                      |                     |                     |                                  |       |
| Marketing and Business Analytics        | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | <b>Total</b>  |                                |          |                  |                                      |                     |                     |                                  |       |
| Risk Analytics and Accounting           | 1             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 2             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 3             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | 4             |                                |          |                  |                                      |                     |                     |                                  |       |
|                                         | <b>Total</b>  |                                |          |                  |                                      |                     |                     |                                  |       |

Description

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