

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2016-2017

## Degree Programmes:

- [Single Degree \(Single Major\) Programmes](#)
- [Single Degree \(Double Major\) Programmes](#)
- [Single Degree \(CN Yang\) Programmes](#)
- [Double Degree Programmes](#)
- [Integrated Programmes](#)
- [University Scholars Programme \(USP\)](#)

### Single Degree (Single Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)									
		Major Requirements		General Education Requirement (GER)						UE	Total
				GER Core	GER Prescribed Electives						
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)			
<b>Accountancy</b>											
• Group A	1	28		6							
	2	30		5	3						
	3	16		1		3			12		
	<b>Total</b>	<b>74</b>	<b>N/A</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>107</b>	
• Group B	1	24		6							
	2	30		5	3				3		
	3	20		1		3			9		
	<b>Total</b>	<b>74</b>	<b>N/A</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>107</b>	
<b>Accountancy - Experiential Semester Programme (ESP)</b>											
• Group A - ESP in Year 2 Sem 2	1	28		6							
	2	22		5					3		
	3	29		1	3	3			6		
	<b>Total</b>	<b>79</b>	<b>N/A</b>	<b>12</b>	<b>9</b>				<b>9</b>	<b>109</b>	
• Group B - ESP in Year 2 Sem 2	1	24		6							
	2	27		1	3				3		
	3	28		5		3			6		
	<b>Total</b>	<b>79</b>	<b>N/A</b>	<b>12</b>	<b>9</b>				<b>9</b>	<b>109</b>	
Art, Design & Media	1	27		6		3				36	
	2	15		5	3				9	35	
	3	19	3	2					6	36	
	4	9	6					6	9	24	
	<b>Total</b>	<b>70</b>	<b>9</b>	<b>13</b>	<b>15</b>				<b>24</b>	<b>131</b>	
Aerospace Engineering (PI@)	1	22/23 <sup>+</sup>		4	3	3			6	38/39 <sup>+</sup>	
	2	29		4					6	39	
	3	25		4					3	32	
	4	20	6				3			29	
	<b>Total</b>	<b>96/97<sup>+</sup></b>	<b>6</b>	<b>12</b>	<b>9</b>				<b>15</b>	<b>138/139<sup>+</sup></b>	
Aerospace Engineering with Second Major in Business (PI@)	1	22/23 <sup>+</sup>		4					14	40/41 <sup>+</sup>	
	2	29		1					9	39	
	3	25		7						32	
	4	20	6						12	38	
	<b>Total</b>	<b>96/97<sup>+</sup></b>	<b>6</b>	<b>12</b>	<b>0</b>				<b>35</b>	<b>149/150<sup>+</sup></b>	
Aerospace Engineering with Second Major in Business (International Trading) (PI@)	1	22/23 <sup>+</sup>		4					14	40/41 <sup>+</sup>	
	2	29		4					8	41	
	3	25		2					7	34	
	4	20	6	2					10	38	
	<b>Total</b>	<b>96/97<sup>+</sup></b>	<b>6</b>	<b>12</b>	<b>0</b>				<b>39</b>	<b>153/154<sup>+</sup></b>	

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		Major Requirements		General Education Requirement (GER)						UE	Total
				GER Core	GER Prescribed Electives						
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)			
<b>Business</b>											
• Actuarial Science	1	28		6							
	2	29		5	3				6		
	3	16	4	1		3	3		6		
	<b>Total</b>	<b>73</b>	<b>4</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>110</b>	
• Banking & Finance	1	28		6							
	2	18	12	5	3				4		
	3	4	16	1		3	3		4		
	<b>Total</b>	<b>50</b>	<b>28</b>	<b>12</b>	<b>9</b>				<b>8</b>	<b>107</b>	
• Banking & Finance (PBL Track)	1	28		6							
	2	26	4	5	3				4		
	3	12	8	1		3	3		4		
	<b>Total</b>	<b>66</b>	<b>12</b>	<b>12</b>	<b>9</b>				<b>8</b>	<b>107</b>	
• Banking & Finance (International Trading)	1	28		6							
	2	29		5	3				4		
	3	15	7	1		3	3		4		
	<b>Total</b>	<b>72</b>	<b>7</b>	<b>12</b>	<b>9</b>				<b>8</b>	<b>108</b>	
• Business Analytics	1	28		6							
	2	26	4	5	3				3		
	3	4	12	1		3	3		9		
	<b>Total</b>	<b>58</b>	<b>16</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>107</b>	
• Human Resource Consulting	1	28		6							
	2	14	16	5	3				3		
	3	4	12	1		3	3		9		
	<b>Total</b>	<b>46</b>	<b>28</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>107</b>	
• Marketing	1	28		6							
	2	26	4	5	3				3		
	3	8	8	1		3	3		9		
	<b>Total</b>	<b>62</b>	<b>12</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>107</b>	
• Risk Management & Insurance	1	28		6							
	2	22	4	5	3				6		
	3	4	16	1		3	3		6		
	<b>Total</b>	<b>54</b>	<b>20</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>107</b>	
Bioengineering (PI <sup>®</sup> )	1	27/28 <sup>+</sup>		4	3	3			3	40/41 <sup>+</sup>	
	2	28		1			3		6	38	
	3	23		4					3	30	
	4	15	9	3					3	30	
	<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>12</b>	<b>9</b>				<b>15</b>	<b>138/139<sup>+</sup></b>	
Bioengineering with Second Major in Business (PI <sup>®</sup> )	1	23/24 <sup>+</sup>		4					14	41/42 <sup>+</sup>	
	2	32		3					6	41	
	3	23	3	2					3	31	
	4	15	6	3					12	36	
	<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>12</b>	<b>0</b>				<b>35</b>	<b>149/150<sup>+</sup></b>	
Bioengineering with Second Major in Business (International Trading) (PI <sup>®</sup> )	1	23/24 <sup>+</sup>		4					17	44/45 <sup>+</sup>	
	2	32	3	1					8	44	
	3	23		4					4	31	
	4	15	6	3					10	34	
	<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>12</b>	<b>0</b>				<b>39</b>	<b>153/154<sup>+</sup></b>	

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Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
Bioengineering with Second Major in Food Science and Technology (PI@)	1	27/28*		4	3					34/35*
	2	29		1				17	47	
	3	23	3	4				5	35	
	4	14	6	3				11	34	
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>3</b>			<b>33</b>	<b>150/151*</b>	
Bioengineering with Second Major in Pharmaceutical Engineering (PI@)	1	27/28*		4	3				34/35*	
	2	28		1				13	42	
	3	23		4				6	33	
	4	15	9	3				15	42	
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>3</b>			<b>34</b>	<b>151/152*</b>	
Biological Sciences	1	24		2		3		3	6	38
	2	12	9	5			3		6	35
	3		21	5	3			3	3	32
	4		24						3	27
	<b>Total</b>	<b>36</b>	<b>54</b>	<b>12</b>	<b>15</b>			<b>15</b>	<b>132</b>	
Biological Sciences with Second Major in Biomedical Materials	1	24		2		3		3	6	38
	2	12	9	5	3		3		3	35
	3		21	5					18	44
	4		24						6	30
	<b>Total</b>	<b>36</b>	<b>54</b>	<b>12</b>	<b>12</b>			<b>33</b>	<b>147</b>	
Biological Sciences with Second Major in Biomedical Structural Biology	1	24		2		3		3	8	40
	2	12	9	5			3		12	41
	3		21	5					12	38
	4		24		3				3	30
	<b>Total</b>	<b>36</b>	<b>54</b>	<b>12</b>	<b>12</b>			<b>35</b>	<b>149</b>	
Biological Sciences with Second Major in Medicinal Chemistry and Pharmacology	1	24		2		3		3	12	44
	2	12	9	5	3		3		9	41
	3		21	5					9	35
	4		24						6	30
	<b>Total</b>	<b>36</b>	<b>54</b>	<b>12</b>	<b>12</b>			<b>36</b>	<b>150</b>	
Biological Sciences with Second Major in Food Science and Technology	1	24		2	3	3		3	14	38
	2	12	9	5					14	40
	3		21	5					14	40
	4		24						5	29
	<b>Total</b>	<b>36</b>	<b>54</b>	<b>12</b>	<b>12</b>			<b>33</b>	<b>147</b>	
Biological Sciences with Second Major in Psychology	1	24		2		3		3	12	44
	2	12	9	5					12	41
	3		21	5	3		3		7	36
	4		24						4	28
	<b>Total</b>	<b>36</b>	<b>54</b>	<b>12</b>	<b>12</b>			<b>35</b>	<b>149</b>	
Chemical & Biomolecular Engineering (PI@)	1	29		4	3	3			6	39
	2	31		1			3		9	41
	3	22		7					9	29
	4	11	9						9	29
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>12</b>	<b>9</b>			<b>15</b>	<b>138</b>	
Chemical & Biomolecular Engineering with Second Major in Business (PI@)	1	29		4					14	47
	2	31		1					6	38
	3	22		7					3	32
	4	11	9						12	32
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>12</b>	<b>0</b>			<b>35</b>	<b>149</b>	

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		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
Chemical & Biomolecular Engineering with Second Major in Business (International Trading) (PI@)	1	29		4					14	47
	2	31	3	1					8	43
	3	22		7					4	33
	4	11	6						13	30
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>12</b>	<b>0</b>				<b>39</b>	<b>153</b>
Chemical & Biomolecular Engineering with Second Major in Food Science and Technology (PI@)	1	29		4						33
	2	31	3	1					17	52
	3	22		7					5	34
	4	11	6		3				11	31
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>12</b>	<b>3</b>				<b>33</b>	<b>150</b>
Chemistry & Biological Chemistry	1	24		4	3				3	34
	2	18		4					6	31
	3	18		4		3		6	9	40
	4		23						3	26
	<b>Total</b>	<b>60</b>	<b>23</b>	<b>12</b>	<b>15</b>				<b>21</b>	<b>131</b>
Chemistry & Biological Chemistry with Second Major in Food Science and Technology	1	24		4	3				6	37
	2	18		4					12	37
	3	18		4		3		3	9	37
	4		23						12	35
	<b>Total</b>	<b>60</b>	<b>23</b>	<b>12</b>	<b>12</b>				<b>39</b>	<b>146</b>
Chinese	1	15		7					9	34
	2	6	12	4	3				9	37
	3	6	6	1		3		3	12	28
	4		24						3	27
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>				<b>30</b>	<b>126</b>
Civil Engineering (PI@)	1	24/25*		4		3				34/35*
	2	29		1	3				6	39
	3	22		4					3	29
	4	18	9	3					6	36
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>9</b>				<b>15</b>	<b>138/139*</b>
Civil Engineering with Second Major in Business (PI@)	1	24/25*		2					17	43/44*
	2	29		3					6	41
	3	22		7			3			29
	4	18	9						12	39
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>3</b>				<b>35</b>	<b>152/153*</b>
Civil Engineering with Second Major in Business (International Trading) (PA@)	1	24/25*		4					14	42/43*
	2	26		1					8	35
	3	23		4			3		10	40
	4	15	9	3					7	34
	<b>Total</b>	<b>88/89*</b>	<b>9</b>	<b>12</b>	<b>3</b>				<b>39</b>	<b>151/152*</b>
Civil Engineering with Second Major in Society and Urban Systems (PI@)	1	24/25*		4					9	40/41*
	2	29		1					9	39
	3	22		3					6	31
	4	18	9	4					12	43
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>3</b>				<b>36</b>	<b>153/154*</b>
Communication Studies	1	12		10					9	34
	2		15	2					12	32
	3	11	12	2	3				3	31
	4	12	8					6	5	31
	<b>Total</b>	<b>35</b>	<b>35</b>	<b>14</b>	<b>15</b>				<b>29</b>	<b>128</b>

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		Core	Major PE		BM	LA	STS			
Communication Studies with Second Major in Business	1	12		10			3		15	40
	2		15	2		3		12	32	
	3	11	12	2				6	31	
	4	12	8					5	25	
	<b>Total</b>	<b>35</b>	<b>35</b>	<b>14</b>	<b>6</b>			<b>38</b>	<b>128</b>	
Computer Engineering (PI@)	1	23		7			3		3	36
	2	27		1	3	3		3	3	37
	3	20	3	4				3	3	30
	4	14	15					6	6	35
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>12</b>	<b>9</b>			<b>15</b>	<b>138</b>	
Computer Engineering with Second Major in Business (PI@)	1	23		4					14	41
	2	27		4					3	34
	3	20	3	4					7	34
	4	14	15						11	40
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>12</b>	<b>0</b>			<b>35</b>	<b>149</b>	
Computer Engineering with Second Major in Business (International Trading) (PI@)	1	23		4					14	41
	2	27		1					8	36
	3	20	3	7					4	34
	4	14	15						13	42
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>12</b>	<b>0</b>			<b>39</b>	<b>153</b>	
Computer Science (PI@)	1	23		7			3		3	36
	2	27		1	3	3			3	37
	3	20	3	4					3	30
	4	14	15						6	35
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>12</b>	<b>9</b>			<b>15</b>	<b>138</b>	
Computer Science with Second Major in Business (PI@)	1	23		4					14	41
	2	27		4					3	34
	3	20	3	4					7	34
	4	14	15						11	40
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>12</b>	<b>0</b>			<b>35</b>	<b>149</b>	
Computer Science with Second Major in Business (International Trading) (PI@)	1	23		4					14	41
	2	27		1					8	36
	3	20	3	7					4	34
	4	14	15						13	42
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>12</b>	<b>0</b>			<b>39</b>	<b>153</b>	
Computer Science (Part-time)	1	21		3						24
	2	18		3						21
	3	21	3	1						25
	4	8	9	3						20
	<b>Total</b>	<b>68</b>	<b>12</b>	<b>10</b>	<b>0</b>			<b>0</b>	<b>90</b>	
Economics	1	18	6	7			3		6	40
	2	4	12	4	3			3	6	32
	3		12	1		3		3	9	25
	4		17					3	9	29
	<b>Total</b>	<b>22</b>	<b>47</b>	<b>12</b>	<b>15</b>			<b>30</b>	<b>126</b>	
Electrical and Electronic Engineering (PI@)	1	21/22*		4	3	3			3	34/35+
	2	34		1					3	38
	3	20	6	2					3	31
	4	8	13	5			3		6	35
	<b>Total</b>	<b>83/84+</b>	<b>19</b>	<b>12</b>	<b>9</b>			<b>15</b>	<b>138/139+</b>	

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				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Electrical and Electronic Engineering with Second Major in Business (PI@)	1	21/22*		4					14	39/40*
	2	34		1					3	38
	3	20	6	2					6	34
	4	8	13	5					12	38
	<b>Total</b>	<b>83/84*</b>	<b>19</b>	<b>12</b>	<b>0</b>				<b>35</b>	<b>149/150*</b>
Electrical and Electronic Engineering with Second Major in Business (International Trading) (PI@)	1	21/22*		4					14	39/40*
	2	30		1					11	42
	3	24	3	2					4	33
	4	8	16	5					10	39
	<b>Total</b>	<b>83/84*</b>	<b>19</b>	<b>12</b>	<b>0</b>				<b>39</b>	<b>153/154*</b>
Electrical and Electronic Engineering with Second Major in Society & Urban Systems (PI@)	1	21/22*		4					12	37/38*
	2	34		1					6	41
	3	20	6	2					6	34
	4	8	13	5					12	38
	<b>Total</b>	<b>83/84*</b>	<b>19</b>	<b>12</b>	<b>0</b>				<b>36</b>	<b>150/151*</b>
Electrical & Electronic Engineering (Part-time)	1	24		1						25
	2	20	3	6						29
	3	14	8	3						25
	4	4	8		3					15
	<b>Total</b>	<b>62</b>	<b>19</b>	<b>10</b>	<b>3</b>				<b>0</b>	<b>94</b>
English	1	21		7			3		9	40
	2		15	4	3			3	9	34
	3		15	1		3			9	28
	4		18					3	3	24
	<b>Total</b>	<b>21</b>	<b>48</b>	<b>12</b>	<b>15</b>				<b>30</b>	<b>126</b>
Environmental Earth Systems Science (Ecology)	1	32	3	4						39
	2	27	3	4			3	3		40
	3	5	8	4	3	3		3	6	32
	4	3	6						12	21
	<b>Total</b>	<b>67</b>	<b>20</b>	<b>12</b>	<b>15</b>				<b>18</b>	<b>132</b>
Environmental Earth Systems Science (Geosciences)	1	26	9	4						39
	2	17	8	4			3	3		35
	3	18	3	4	3	3			3	34
	4		6					3	15	24
	<b>Total</b>	<b>61</b>	<b>26</b>	<b>12</b>	<b>15</b>				<b>18</b>	<b>132</b>
Environmental Earth Systems Science (Society and the Earth System)	1	32	3	4						39
	2	18	7	4			3	3		35
	3	8	10	4	3	3		3	3	34
	4		9						15	24
	<b>Total</b>	<b>58</b>	<b>29</b>	<b>12</b>	<b>15</b>				<b>18</b>	<b>132</b>
Environmental Engineering (PI@)	1	20/21*		4		3	3		3	33/34*
	2	30		1	3				3	37
	3	25		4						29
	4	18	9	3					9	39
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>9</b>				<b>15</b>	<b>138/139*</b>
Environmental Engineering with Second Major in Business (PI@)	1	20/21*		4			3		14	41/42*
	2	30		1					9	40
	3	25		4						29
	4	18	9	3					12	42
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>3</b>				<b>35</b>	<b>152/153*</b>

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Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		General Education Requirement (GER)						Total
				GER Core	GER Prescribed Electives				UE	
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Environmental Engineering with Second Major in Business (International Trading) (PA@)	1	20/21 <sup>+</sup>		4			3		14	41/42 <sup>+</sup>
	2	30		1					8	39
	3	20	3	7					7	37
	4	18	6						10	34
	<b>Total</b>	<b>88/89<sup>+</sup></b>	<b>9</b>	<b>12</b>	<b>3</b>				<b>39</b>	<b>151/152<sup>+</sup></b>
Environmental Engineering with Second Major in Society and Urban Systems (PI@)	1	20/21 <sup>+</sup>		4			3		12	39/40 <sup>+</sup>
	2	30		1					9	40
	3	22		3					6	31
	4	21	9	4					9	43
	<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>12</b>	<b>3</b>				<b>36</b>	<b>153/154<sup>+</sup></b>
History	1	12	6	7			3		9	37
	2	3	12	4	3			3	9	34
	3	6	14	1		3			6	30
	4		16					3	6	25
	<b>Total</b>	<b>21</b>	<b>48</b>	<b>12</b>	<b>15</b>				<b>30</b>	<b>126</b>
Information Engineering & Media (PI@)	1	29/30 <sup>+</sup>		5						34/35 <sup>+</sup>
	2	27		4		3			3	37
	3	24		2	3					29
	4	8	13	5					12	38
	<b>Total</b>	<b>88/89<sup>+</sup></b>	<b>13</b>	<b>16</b>	<b>6</b>				<b>15</b>	<b>138/139<sup>+</sup></b>
Information Engineering & Media with Second Major in Business (PI@)	1	21/22 <sup>+</sup>		5					14	40/41 <sup>+</sup>
	2	35		1					3	39
	3	24		5					3	32
	4	8	13	5					15	41
	<b>Total</b>	<b>88/89<sup>+</sup></b>	<b>13</b>	<b>16</b>	<b>0</b>				<b>35</b>	<b>152/153<sup>+</sup></b>
Information Engineering & Media with Second Major in Business (International Trading) (PI@)	1	21/22 <sup>+</sup>		5					14	40/41 <sup>+</sup>
	2	31		4					8	43
	3	25		2					4	31
	4	11	13	5					13	42
	<b>Total</b>	<b>88/89<sup>+</sup></b>	<b>13</b>	<b>16</b>	<b>0</b>				<b>39</b>	<b>156/157<sup>+</sup></b>
Linguistics & Multilingual Studies	1	18		7			3		3	31
	2	3	15	4	3			3	9	37
	3		18	1		3			12	34
	4		15					3	6	21
	<b>Total</b>	<b>21</b>	<b>48</b>	<b>12</b>	<b>15</b>				<b>30</b>	<b>126</b>
Maritime Studies	1	23		4			3	3		33
	2	17		2		3		3	6	31
	3	23		6					6	35
	4	17	9		3				3	32
	<b>Total</b>	<b>80</b>	<b>9</b>	<b>12</b>	<b>15</b>				<b>15</b>	<b>131</b>
Maritime Studies with specialisation in International Trading	1	23		4			3	3		33
	2	17		2		3			9	31
	3	26		6					2	34
	4	24	9							33
	<b>Total</b>	<b>90</b>	<b>9</b>	<b>12</b>	<b>9</b>				<b>11</b>	<b>131</b>
Maritime Studies with Second Major in Business	1	11		4		3			17	35
	2	17		2			3		14	36
	3	23		6					7	36
	4	17	9					6	3	35
	<b>Total</b>	<b>68</b>	<b>9</b>	<b>12</b>	<b>12</b>				<b>41</b>	<b>142</b>

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		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
Maritime Studies with Second Major in Business and specialisation in International Trading	1	11		4			3		17	35
	2	17		2					14	36
	3	23		6		3			6	35
	4	27	9							36
	<b>Total</b>	<b>78</b>	<b>9</b>	<b>12</b>	<b>6</b>			<b>37</b>	<b>142</b>	
Materials Engineering (PI <sup>®</sup> )	1	24/25 <sup>+</sup>		2	3	3	3		3	38/39 <sup>+</sup>
	2	23		3					12	38
	3	26		4						30
	4	17	12	3						32
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>9</b>			<b>15</b>	<b>138/139<sup>+</sup></b>	
Materials Engineering with Second Major in Business (PI <sup>®</sup> )	1	24/25 <sup>+</sup>		2					14	40/41 <sup>+</sup>
	2	32		5					3	40
	3	23		2					6	31
	4	11	12	3					12	38
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>			<b>35</b>	<b>149/150<sup>+</sup></b>	
Materials Engineering with Second Major in Business (International Trading) (PI <sup>®</sup> )	1	24/25 <sup>+</sup>		2					14	40/41 <sup>+</sup>
	2	29		5					8	42
	3	26		2					4	32
	4	11	12	3					13	39
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>			<b>39</b>	<b>153/154<sup>+</sup></b>	
Materials Engineering with Second Major in Medical Biology (PI <sup>®</sup> )	1	24/25 <sup>+</sup>		2					15	41/42 <sup>+</sup>
	2	23		3	3				9	38
	3	26		4						30
	4	17	12	3					9	41
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>3</b>			<b>33</b>	<b>150/151<sup>+</sup></b>	
Materials Engineering with Second Major in Pharmaceutical Engineering (PI <sup>®</sup> )	1	33/34 <sup>+</sup>		2	3					38/39 <sup>+</sup>
	2	23		5					13	41
	3	23		2					6	31
	4	11	12	3					15	41
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>3</b>			<b>34</b>	<b>151/152<sup>+</sup></b>	
Mathematics & Economics	1	29		4	3					36
	2	24		4						31
	3	17	12	4		3				36
	4		23						6	29
	<b>Total</b>	<b>70</b>	<b>35</b>	<b>12</b>	<b>9</b>			<b>6</b>	<b>132</b>	
Mathematical Sciences – Applied Mathematics	1	27		4			3			34
	2	21		4	3				3	31
	3	11	7	4		3			9	34
	4		18					6	9	33
	<b>Total</b>	<b>59</b>	<b>25</b>	<b>12</b>	<b>15</b>			<b>21</b>	<b>132</b>	
Mathematical Sciences – Business Analytics	1	27		4			3			34
	2	17		4	3			3	6	33
	3	15	10	4		3			6	38
	4		15					3	9	27
	<b>Total</b>	<b>59</b>	<b>25</b>	<b>12</b>	<b>15</b>			<b>21</b>	<b>132</b>	
Mathematical Sciences – Pure Mathematics	1	27		4			3			34
	2	21		4	3				3	31
	3	11	7	4		3			9	34
	4		18					6	9	33
	<b>Total</b>	<b>59</b>	<b>25</b>	<b>12</b>	<b>15</b>			<b>21</b>	<b>132</b>	

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Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
Mathematical Sciences – Statistics	1	27		4			3			34
	2	25		4	3					32
	3	7	7	4		3			12	33
	4		18					6	9	33
	<b>Total</b>	<b>59</b>	<b>25</b>	<b>12</b>	<b>15</b>				<b>21</b>	<b>132</b>
Mechanical Engineering (Mainstream) (PI@)	1	22/23 <sup>+</sup>		4	3	3			3	35/36 <sup>+</sup>
	2	27		1			3		9	40
	3	26		5					3	34
	4	15	12	2						29
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>9</b>				<b>15</b>	<b>138/139<sup>+</sup></b>
Mechanical Engineering (Design / Mechatronics stream) (PI@)	1	22/23 <sup>+</sup>		4	3	3			3	35/36 <sup>+</sup>
	2	30		1			3		6	40
	3	26		5					3	34
	4	12	12	2					3	29
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>9</b>				<b>15</b>	<b>138/139<sup>+</sup></b>
Mechanical Engineering with Second Major in Business (Mainstream) (PI@)	1	22/23 <sup>+</sup>		4					14	40/41 <sup>+</sup>
	2	27		4					9	40
	3	26		1					4	31
	4	15	12	3					8	38
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>35</b>	<b>149/150<sup>+</sup></b>
Mechanical Engineering with Second Major in Business (Design / Mechatronics stream) (PI@)	1	22/23 <sup>+</sup>		4					14	40/41 <sup>+</sup>
	2	27		4					9	40
	3	29		2						31
	4	12	12	2					12	38
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>35</b>	<b>149/150<sup>+</sup></b>
Mechanical Engineering with Second Major in Business (International Trading) (Mainstream) (PI@)	1	22/23 <sup>+</sup>		4					14	40/41 <sup>+</sup>
	2	30		4					8	42
	3	23	3	1					7	31
	4	15	9	3					10	40
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>39</b>	<b>153/154<sup>+</sup></b>
Mechanical Engineering with Second Major in Business (International Trading) (Design / Mechatronics stream) (PI@)	1	22/23 <sup>+</sup>		4					14	40/41 <sup>+</sup>
	2	30		4					8	42
	3	26		1					7	34
	4	12	12	3					10	37
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>39</b>	<b>153/154<sup>+</sup></b>
Mechanical Engineering with Second Major in Society & Urban System (Mainstream) (PI@)	1	25/26 <sup>+</sup>		4					12	41/42 <sup>+</sup>
	2	24		4					12	40
	3	26		4					3	33
	4	15	12						9	36
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>36</b>	<b>150/151<sup>+</sup></b>
Mechanical Engineering with Second Major in Society & Urban System (Design / Mechatronics stream) (PI@)	1	25/26 <sup>+</sup>		4					12	41/42 <sup>+</sup>
	2	27		1					12	40
	3	23		7					3	33
	4	15	12						9	36
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>36</b>	<b>150/151<sup>+</sup></b>
Mechanical Engineering (Part-time)	1	20		1	3					24
	2	19		5						24
	3	20	3	2						25
	4	11	9	2						22
	<b>Total</b>	<b>70</b>	<b>12</b>	<b>10</b>	<b>3</b>				<b>0</b>	<b>95</b>

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Programme	Year of Study	Number of Academic Units (AUs)									
		Major Requirements		General Education Requirement (GER)						UE	Total
				GER Core	GER Prescribed Electives						
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)			
Philosophy	1	6	9	7			3			8	33
	2	6	9	4	3	3				8	33
	3	6	12	1				3		8	30
	4	3	15					3		9	30
	<b>Total</b>	<b>21</b>	<b>45</b>	<b>12</b>	<b>15</b>				<b>33</b>	<b>126</b>	
Physics & Applied Physics – Physics	1	28		4							32
	2	24		4			3				31
	3	14	4	4	3	3				8	36
	4		21	4				6		7	34
	<b>Total</b>	<b>66</b>	<b>25</b>	<b>12</b>	<b>15</b>				<b>15</b>	<b>133</b>	
Physics & Applied Physics – Applied Physics	1	28		4							32
	2	27		4			3				34
	3	12	3	4	3	3			8	33	
	4		21	4				6	7	34	
	<b>Total</b>	<b>67</b>	<b>24</b>	<b>12</b>	<b>15</b>				<b>15</b>	<b>133</b>	
Physics with Second Major in Mathematical Sciences – Applied Mathematics	1	43		4							47
	2	40		4							44
	3	25	11	4	3		3				46
	4		31	4		3		6			40
	<b>Total</b>	<b>108</b>	<b>42</b>	<b>12</b>	<b>15</b>				<b>0</b>	<b>177</b>	
Physics with Second Major in Mathematical Sciences – Business Analytics	1	43		4							47
	2	40		4							44
	3	25	11	4	3		3				46
	4		31	4		3		6			40
	<b>Total</b>	<b>108</b>	<b>42</b>	<b>12</b>	<b>15</b>				<b>0</b>	<b>177</b>	
Physics with Second Major in Mathematical Sciences – Pure Mathematics	1	43		4							47
	2	40		4							44
	3	25	11	4	3		3				46
	4		31	4		3		6			40
	<b>Total</b>	<b>108</b>	<b>42</b>	<b>12</b>	<b>15</b>				<b>0</b>	<b>177</b>	
Physics with Second Major in Mathematical Sciences – Statistics	1	43		4							47
	2	40		4							44
	3	25	11	4	3		3				46
	4		31	4		3		6			40
	<b>Total</b>	<b>108</b>	<b>42</b>	<b>12</b>	<b>15</b>				<b>0</b>	<b>177</b>	
Psychology	1	15		7			3			9	34
	2	12	6	4	3			3		9	37
	3		16	1		3				9	29
	4		20					3		3	26
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>				<b>30</b>	<b>126</b>	
Public Policy and Global Affairs	1	15	6	3	3				3	30	
	2		12	7			3		15	37	
	3		11	2		3		3	12	31	
	4		16					3	9	28	
	<b>Total</b>	<b>15</b>	<b>45</b>	<b>12</b>	<b>15</b>				<b>39</b>	<b>126</b>	
Sociology	1	6	6	6			3		6	27	
	2	6	15	3	3			3	9	39	
	3	7	9	3		3			3	25	
	4	8	12					3	12	35	
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>				<b>30</b>	<b>126</b>	

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## Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2016-2017

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Sport Science & Management	1	21	6	7				3		37
	2	25	3	1		3	3		3	38
	3	3	18	4	3			3	6	37
	4	16							6	22
	<b>Total</b>	<b>65</b>	<b>27</b>	<b>12</b>	<b>15</b>				<b>15</b>	<b>134</b>

### Single Degree (Double Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Economics & Media Analytics	1	18	9	5						32
	2	12	20	2						34
	3		29	2					3	34
	4		28		3		3		3	37
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>9</b>	<b>6</b>				<b>6</b>	<b>137</b>
Economics & Psychology	1	21	6	5						32
	2	9	22	2						33
	3		30	2					3	35
	4		28		3		3		3	37
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>9</b>	<b>6</b>				<b>6</b>	<b>137</b>
Economics & Public Policy and Global Affairs	1	21	6	5						32
	2	9	21	2						32
	3		31	2					3	36
	4		28		3		3		3	37
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>9</b>	<b>6</b>				<b>6</b>	<b>137</b>
English Literature & Art History	1	18	9	5						32
	2	6	27	2						35
	3		27	2					3	32
	4		29		3		3		3	38
	<b>Total</b>	<b>24</b>	<b>92</b>	<b>9</b>	<b>6</b>				<b>6</b>	<b>137</b>
Psychology & Linguistics and Multilingual Studies	1	21	6	5						32
	2	9	19	2						30
	3		29	2					3	34
	4		32		3		3		3	41
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>9</b>	<b>6</b>				<b>6</b>	<b>137</b>
Psychology & Media Analytics	1	18	9	5						32
	2	12	17	2						31
	3		28	2					3	33
	4		32		3		3		3	41
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>9</b>	<b>6</b>				<b>6</b>	<b>137</b>

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2016-2017

## Single Degree (CN Yang) Programmes

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Aerospace Engineering (PA@)	1	39		2						41
	2	34		6						40
	3	26	3	7						36
	4	20	3							23
	<b>Total</b>	<b>119</b>	<b>6</b>	<b>15</b>	<b>0</b>				<b>0</b>	<b>140</b>
Biological Sciences	1	43		2						45
	2	16	6	6					9	37
	3	8	12	7					9	36
	4	8	6						6	20
	<b>Total</b>	<b>75</b>	<b>24</b>	<b>15</b>	<b>0</b>				<b>24</b>	<b>138</b>
Bioengineering (PA@)	1	38		2						40
	2	38		6						44
	3	25	3	7					6	41
	4	11							4	15
	<b>Total</b>	<b>112</b>	<b>3</b>	<b>15</b>	<b>0</b>				<b>10</b>	<b>140</b>
Chemical & Biomolecular Engineering (PA@)	1	44		2						46
	2	39		6						45
	3	24	3	7					3	37
	4	12								12
	<b>Total</b>	<b>119</b>	<b>3</b>	<b>15</b>	<b>0</b>				<b>3</b>	<b>140</b>
Computer Science (PA@)	1	38		2						40
	2	35		6						41
	3	30		7					3	40
	4	8	9						2	19
	<b>Total</b>	<b>111</b>	<b>9</b>	<b>15</b>	<b>0</b>				<b>5</b>	<b>140</b>
Electrical and Electronic Engineering (PA@)	1	36		2						38
	2	38		6						44
	3	19	11	4					3	37
	4	8	8	3					2	21
	<b>Total</b>	<b>101</b>	<b>19</b>	<b>15</b>	<b>0</b>				<b>5</b>	<b>140</b>
Environmental Engineering (PA@)	1	38		2						40
	2	36		6						42
	3	27	3	7			3			40
	4	11	6						1	18
	<b>Total</b>	<b>112</b>	<b>9</b>	<b>15</b>	<b>3</b>				<b>1</b>	<b>140</b>
Materials Engineering (PA@)	1	35		2						37
	2	34		6					3	43
	3	27	6	4						37
	4	11	6	3					3	23
	<b>Total</b>	<b>107</b>	<b>12</b>	<b>15</b>	<b>0</b>				<b>6</b>	<b>140</b>
Mechanical Engineering (PA@)	1	38		2						40
	2	35		6						41
	3	24	6	7						37
	4	15	6						1	22
	<b>Total</b>	<b>112</b>	<b>12</b>	<b>15</b>	<b>0</b>				<b>1</b>	<b>140</b>
Chemistry and Biological Chemistry	1	34	3	2						39
	2	16	6	6					9	37
	3	23	6	7					9	45
	4	8	3						6	17
	<b>Total</b>	<b>81</b>	<b>18</b>	<b>15</b>	<b>0</b>				<b>24</b>	<b>138</b>

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## Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2016-2017

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Environmental Earth Systems Science (Society and the Earth System)	1	43		2						45
	2	25		6					10	41
	3	20		7					9	36
	4	8							8	16
	<b>Total</b>	<b>96</b>	<b>0</b>	<b>15</b>	<b>0</b>				<b>27</b>	<b>138</b>
Environmental Earth Systems Science (Ecology)	1	43		2						45
	2	30		6					7	43
	3	16		7					14	37
	4	8							5	13
	<b>Total</b>	<b>97</b>	<b>0</b>	<b>15</b>	<b>0</b>				<b>26</b>	<b>138</b>
Environmental Earth Systems Science (Geosciences)	1	43		2						45
	2	30		6					7	43
	3	21		7					8	36
	4	8							6	14
	<b>Total</b>	<b>102</b>	<b>0</b>	<b>15</b>	<b>0</b>				<b>21</b>	<b>138</b>
Mathematics Sciences	1	36		2						38
	2	23	4	6					9	42
	3	10	14	7					9	40
	4	8	4						6	18
	<b>Total</b>	<b>77</b>	<b>22</b>	<b>15</b>	<b>0</b>				<b>24</b>	<b>138</b>
Physics & Applied Physics	1	34		2						36
	2	20	6	6					6	38
	3	22	3	7					12	44
	4	8	6						6	20
	<b>Total</b>	<b>84</b>	<b>15</b>	<b>15</b>	<b>0</b>				<b>24</b>	<b>138</b>

### Double Degree Programmes

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
<b>Double Degree in Accountancy and Business (Group A)</b>										
• Actuarial Science	1	32		6						
	2	37		5						
	3	16	4	1	3	3	3		6	
	4	24							6	
	<b>Total</b>	<b>109</b>	<b>4</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>146</b>
• Banking & Finance	1	32		6						
	2	26	4	5	3				4	
	3	20	8	1		3	3		4	
	4	8	16						4	
	<b>Total</b>	<b>86</b>	<b>28</b>	<b>12</b>	<b>9</b>				<b>8</b>	<b>143</b>
• Banking & Finance (PBL Track)	1	32		6						
	2	30	4	5						
	3	24	8	1	3	3	3			
	4	16							8	
	<b>Total</b>	<b>102</b>	<b>12</b>	<b>12</b>	<b>9</b>				<b>8</b>	<b>143</b>

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Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
• Banking & Finance (International Trading)	1	32		6						
	2	33		5						
	3	26	4	1	3					
	4	17	3			3			8	
	<b>Total</b>	<b>108</b>	<b>7</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>144</b>	
• Business Analytics	1	32		6						
	2	34		5	3					
	3	16	8	1		3	3		3	
	4	12	8						9	
	<b>Total</b>	<b>94</b>	<b>16</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>143</b>	
• Human Resource Consulting	1	32		6						
	2	22	12	5	3					
	3	16	8	1		3	3		3	
	4	12	8						9	
	<b>Total</b>	<b>82</b>	<b>28</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>143</b>	
• Marketing	1	32		6						
	2	34		5	3					
	3	20	8	1		3	3			
	4	12	4						12	
	<b>Total</b>	<b>98</b>	<b>12</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>143</b>	
• Risk Management & Insurance	1	32		6						
	2	30	8	5	3					
	3	16	4	1		3	3		6	
	4	12	8						6	
	<b>Total</b>	<b>90</b>	<b>20</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>143</b>	
Individual Degree Requirements										
Accountancy (Group A)	1	28		6						
	2	18		5	3					
	3	16		1		3	3		6	
	4	12							6	
	<b>Total</b>	<b>74</b>	<b>N/A</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	
Business										
• Actuarial Science	1	32		6						
	2	25		5						
	3		4	1	3	3	3		6	
	4	16							6	
	<b>Total</b>	<b>73</b>	<b>4</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>110</b>	
• Banking & Finance	1	32		6						
	2	14	4	5	3				4	
	3	4	8	1		3	3		4	
	4		16							
	<b>Total</b>	<b>50</b>	<b>28</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>107</b>	
• Banking & Finance (PBL Track)	1	32		6						
	2	18	4	5						
	3	8	8	1	3	3	3		8	
	4	8								
	<b>Total</b>	<b>66</b>	<b>12</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>107</b>	
• Banking & Finance (International Trading)	1	32		6						
	2	21		5						
	3	10	4	1	3					
	4	9	3			3	3		8	
	<b>Total</b>	<b>72</b>	<b>7</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>108</b>	

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Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
• Business Analytics	1	32		6						
	2	22		5	3					
	3		8	1		3			3	
	4	4	8						9	
	<b>Total</b>	<b>58</b>	<b>16</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	
• Human Resource Consulting	1	32		6						
	2	10	12	5	3					
	3		8	1		3			3	
	4	4	8						9	
	<b>Total</b>	<b>46</b>	<b>28</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	
• Marketing	1	32		6						
	2	22		5	3					
	3	4	8	1		3				
	4	4	4						12	
	<b>Total</b>	<b>62</b>	<b>12</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	
• Risk Management & Insurance	1	32		6						
	2	18	8	5	3					
	3		4	1		3			6	
	4	4	8						6	
	<b>Total</b>	<b>54</b>	<b>20</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	
<b>Double Degree in Accountancy and Business (Group B)</b>										
• Actuarial Science	1	28		6						
	2	37		5						
	3	16	4	1	3	3	3		9	
	4	28							3	
	<b>Total</b>	<b>109</b>	<b>4</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>146</b>	
• Banking & Finance	1	28		6						
	2	26	4	5					4	
	3	16	12	1	3	3	3			
	4	16	12						4	
	<b>Total</b>	<b>86</b>	<b>28</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>143</b>	
• Banking & Finance (PBL Track)	1	28		6						
	2	34	4	5						
	3	24	8	1	3	3				
	4	16					3		8	
	<b>Total</b>	<b>102</b>	<b>12</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>143</b>	
• Banking & Finance (International Trading)	1	28		6						
	2	37		5						
	3	26	4	1	3	3				
	4	17	3				3		8	
	<b>Total</b>	<b>108</b>	<b>7</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>144</b>	
• Business Analytics	1	28		6						
	2	34		5						
	3	16	8	1	3	3	3		6	
	4	16	8						6	
	<b>Total</b>	<b>94</b>	<b>16</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>143</b>	
• Human Resource Consulting	1	28		6						
	2	22	12	5						
	3	16	8	1	3	3	3		6	
	4	16	8						6	
	<b>Total</b>	<b>82</b>	<b>28</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>143</b>	

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Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
• Marketing	1	28		6						
	2	34		5						
	3	20	8	1	3	3	3		3	
	4	16	4						9	
	<b>Total</b>	<b>98</b>	<b>12</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>143</b>	
• Risk Management & Insurance	1	28		6						
	2	30	8	5						
	3	16	4	1	3	3	3		9	
	4	16	8						3	
	<b>Total</b>	<b>90</b>	<b>20</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>143</b>	
Individual Degree Requirements										
Accountancy (Group B)	1	24		6						
	2	22		5						
	3	12		1	3	3	3		9	
	4	16							3	
	<b>Total</b>	<b>74</b>	<b>N/A</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	
Business										
• Actuarial Science	1	28		6						
	2	25		5						
	3	4	4	1	3	3	3		9	
	4	16							3	
	<b>Total</b>	<b>73</b>	<b>4</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>110</b>	
• Banking & Finance	1	28		6						
	2	18	4	5					4	
	3	4	12	1	3	3	3		4	
	4		12						4	
	<b>Total</b>	<b>50</b>	<b>28</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>107</b>	
• Banking & Finance (PBL Track)	1	28		6						
	2	22	4	5						
	3	12	8	1	3	3	3		8	
	4	4								
	<b>Total</b>	<b>66</b>	<b>12</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>107</b>	
• Banking & Finance (International Trading)	1	28		6						
	2	25		5						
	3	14	4	1	3	3			8	
	4	5	3				3			
	<b>Total</b>	<b>72</b>	<b>7</b>	<b>12</b>	<b>9</b>			<b>8</b>	<b>108</b>	
• Business Analytics	1	28		6						
	2	22		5						
	3	4	8	1	3	3	3		6	
	4	4	8						6	
	<b>Total</b>	<b>58</b>	<b>16</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	
• Human Resource Consulting	1	28		6						
	2	10	12	5						
	3	4	8	1	3	3	3		6	
	4	4	8						6	
	<b>Total</b>	<b>46</b>	<b>28</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	
• Marketing	1	28		6						
	2	22		5						
	3	8	8	1	3	3	3		3	
	4	4	4						9	
	<b>Total</b>	<b>62</b>	<b>12</b>	<b>12</b>	<b>9</b>			<b>12</b>	<b>107</b>	

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## Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2016-2017

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
• Risk Management & Insurance	1	28		6						
	2	18	8	5						
	3	4	4	1	3	3	3		9	
	4	4	8						3	
	<b>Total</b>	<b>54</b>	<b>20</b>	<b>12</b>	<b>9</b>				<b>12</b>	<b>107</b>

<b>Double Degree in Aerospace Engineering and Economics (PI®)</b>	1	34/35+		4						38/39+
	2	38		1						39
	3	25	3	2						30
	4	13	21	5						39
	5	11	21							32
	<b>Total</b>	<b>121/122+</b>	<b>45</b>	<b>12</b>	<b>0</b>				<b>0</b>	<b>178/179+</b>

### Individual Degree Requirements

Aerospace Engineering (PI®)	1	22/23+		4						
	2	29		1						
	3	25		2						
	4	9	3	5						
	5	11	3							
	<b>Total</b>	<b>96/97+</b>	<b>6</b>	<b>12</b>	<b>0</b>				<b>24</b>	<b>138/139+</b>
Economics	1	12		4						
	2	9		1						
	3		3	2						
	4	4	18	5						
	5	8	18							
	<b>Total</b>	<b>33</b>	<b>39</b>	<b>12</b>	<b>0</b>				<b>42</b>	<b>126</b>

<b>Double Degree in Business and Computer Engineering (with NBS Professional Attachment)</b>	1	37		6						43
	2	25	12	1					3	41
	3	28	4	5						37
	4	21	17				3			41
	<b>Total</b>	<b>111</b>	<b>33</b>	<b>12</b>	<b>3</b>				<b>3</b>	<b>162</b>

### Individual Degree Requirements

Business (BA)	1	19		3		3			3	28
	2	10	12	1					6	29
	3	9	4	5	4				3	25
	4	12	8	3			3			26
	<b>Total</b>	<b>50</b>	<b>24</b>	<b>12</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>108</b>
Computer Engineering	1	23		6						29
	2	18		1			3		6	28
	3	19	4	5					6	34
	4	25	17		3	3				48
	<b>Total</b>	<b>85</b>	<b>21</b>	<b>12</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>139</b>

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Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		General Education Requirement (GER)						Total
		Core	Major PE	GER Core	GER Prescribed Electives				UE	
					BM	LA	STS	Any Category (BM, LA, STS)		
Double Degree in Business and Computer Science (with NBS Professional Attachment)	1	37		6						43
	2	25	12	1					3	41
	3	25	4	5					3	37
	4	21	17				3			41
	<b>Total</b>	<b>108</b>	<b>33</b>	<b>12</b>			<b>3</b>		<b>6</b>	<b>162</b>
Individual Degree Requirements										
Business (BA)	1	19		3		3			3	28
	2	10	12	1					6	29
	3	9	4	5	4				3	25
	4	12	8	3			3			26
	<b>Total</b>	<b>50</b>	<b>24</b>	<b>12</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>108</b>
Computer Science	1	23		6						29
	2	21		1				3	6	31
	3	16	4	5					6	31
	4	25	17		3	3				48
	<b>Total</b>	<b>85</b>	<b>21</b>	<b>12</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>139</b>
Double Degree in Biomedical Sciences & Chinese Medicine	1	37		5	3					45
	2	38		3					3	44
	3	39	6	2						47
	Inter-sem		12							12
	4	Beijing University of Chinese Medicine								
<b>Total</b>	<b>114</b>	<b>18</b>	<b>10</b>			<b>3</b>		<b>3</b>	<b>148</b>	
Double Degree in Bioengineering and Economics (PI®)	1	39/40 <sup>+</sup>		4						43/44 <sup>+</sup>
	2	37	3	1						41
	3	27		4						31
	4	15	18	3						36
	5		27							27
<b>Total</b>	<b>118/119<sup>+</sup></b>	<b>48</b>	<b>12</b>			<b>0</b>		<b>0</b>	<b>178/179<sup>+</sup></b>	
Individual Degree Requirements										
Bioengineering (PI®)	1	27/28 <sup>+</sup>		4						
	2	28		1						
	3	23		4						
	4	15	9	3						
	5									
<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>12</b>			<b>0</b>		<b>24</b>	<b>138/139<sup>+</sup></b>	
Economics	1	12		4						
	2	9	3	1						
	3	4		4						
	4	8	9	3						
	5		27							
<b>Total</b>	<b>33</b>	<b>39</b>	<b>12</b>			<b>0</b>		<b>42</b>	<b>126</b>	

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		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Double Degree in Chemical & Biomolecular Engineering and Economics (PI@)	1	44		4						48
	2	37		1						38
	3	26		7						33
	4	11	21							32
	5		27							27
	<b>Total</b>		<b>118</b>	<b>48</b>	<b>12</b>	<b>0</b>			<b>0</b>	<b>178</b>
Individual Degree Requirements										
Chemical & Biomolecular Engineering (PI@)	1	29		4						
	2	31		1						
	3	22		7						
	4	11	9							
	5									
	<b>Total</b>		<b>93</b>	<b>9</b>	<b>12</b>	<b>0</b>			<b>24</b>	<b>138</b>
Economics	1	15		4						
	2	6		1						
	3	4		7						
	4	8	12							
	5		27							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>12</b>	<b>0</b>			<b>42</b>	<b>126</b>
Individual Degree Requirements										
Double Degree in Civil Engineering and Economics (PI@)	1	33/34*		4			3			40/41*
	2	35		1						36
	3	26		4						30
	4	16	18	3						37
	5	8	30							38
	<b>Total</b>		<b>118/119*</b>	<b>48</b>	<b>12</b>	<b>3</b>			<b>0</b>	<b>181/182*</b>
Individual Degree Requirements										
Civil Engineering (PI@)	1	24/25*		4			3			
	2	26		1						
	3	22		4						
	4	13	9	3						
	5	8								
	<b>Total</b>		<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>3</b>			<b>21</b>	<b>138/139*</b>
Economics	1	9		4			3			
	2	9		1						
	3	4		4						
	4	3	9	3						
	5	8	30							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>12</b>	<b>3</b>			<b>39</b>	<b>126</b>

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Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives			Any Category (BM, LA, STS)		
		Core	Major PE		BM	LA	STS			
Double Degree in Computer Engineering and Economics / Double Degree in Computer Science and Economics (PI@)	1	38		2						40
	2	33		3						36
	3	13	21	3						37
	4	17	9	4						30
	5	8	27							35
	<b>Total</b>		<b>109</b>	<b>57</b>	<b>12</b>	<b>0</b>			<b>0</b>	<b>178</b>
Individual Degree Requirements										
Computer Engineering / Computer Science (PI@)	1	26		2						
	2	24		3						
	3	13	3	3						
	4	13	6	4						
	5	8	9							
	<b>Total</b>		<b>84</b>	<b>18</b>	<b>12</b>	<b>0</b>			<b>24</b>	<b>138</b>
Economics	1	12		2						
	2	9		3						
	3		18	3						
	4	4	3	4						
	5	8	18							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>12</b>	<b>0</b>			<b>42</b>	<b>126</b>
Individual Degree Requirements										
Double Degree in Electrical & Electronic Engineering and Economics (PI@)	1	33/34*		4						37/38*
	2	35	3	1						39
	3	28		2						30
	4	4	27	3						34
	5	8	28	2						38
	<b>Total</b>		<b>108/109*</b>	<b>58</b>	<b>12</b>	<b>0</b>			<b>0</b>	<b>178/179*</b>
Individual Degree Requirements										
Electrical & Electronic Engineering (PI@)	1	18/19*		4						
	2	29		1						
	3	24		2						
	4	4	9	3						
	5	8	10	2						
	<b>Total</b>		<b>83/84*</b>	<b>19</b>	<b>12</b>	<b>0</b>			<b>24</b>	<b>138/139*</b>
Economics	1	15		4						
	2	6	3	1						
	3	4		2						
	4		18	3						
	5	8	18	2						
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>12</b>	<b>0</b>			<b>42</b>	<b>126</b>

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Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Double Degree in Environmental Engineering and Economics (PI@)	1	32/33 <sup>+</sup>		4						36/37 <sup>+</sup>
	2	36		1						40
	3	25		4				3		29
	4	17	18	3						38
	5	8	30							38
	<b>Total</b>		<b>118/119<sup>+</sup></b>	<b>48</b>	<b>12</b>			<b>3</b>		<b>0</b>
Individual Degree Requirements										
Environmental Engineering (PI@)	1	20/21 <sup>+</sup>		4						
	2	30		1				3		
	3	25		4						
	4	10	9	3						
	5	8								
	<b>Total</b>		<b>93/94<sup>+</sup></b>	<b>9</b>	<b>12</b>			<b>3</b>		<b>21</b>
Economics	1	12		4						
	2	6		1				3		
	3			4						
	4	7	9	3						
	5	8	30							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>12</b>			<b>3</b>		<b>39</b>
Individual Degree Requirements										
Double Degree in Information Engineering & Media and Economics (PI@)	1	30/31 <sup>+</sup>		5						35/36 <sup>+</sup>
	2	30	9	1						40
	3	31	9	2						42
	4	14	11	5						30
	5	8	23	3						34
	<b>Total</b>		<b>113/114<sup>+</sup></b>	<b>52</b>	<b>16</b>			<b>0</b>		<b>0</b>
Individual Degree Requirements										
Information Engineering & Media (PI@)	1	15/16 <sup>+</sup>		5						
	2	27		1						
	3	28		2						
	4	10	5	5						
	5	8	8	3						
	<b>Total</b>		<b>88/89<sup>+</sup></b>	<b>13</b>	<b>16</b>			<b>0</b>		<b>21</b>
Economics	1	15		5						
	2	3	9	1						
	3	3	9	2						
	4	4	6	5						
	5	8	15	3						
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>16</b>			<b>0</b>		<b>38</b>

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Programme	Year of Study	Number of Academic Units (AU)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Double Degree in Materials Engineering and Economics (PI®)	1	36/37 <sup>+</sup>		2						38/39 <sup>+</sup>
	2	25	9	3						37
	3	23	12	4						39
	4	23	6							29
	5	8	24	3						35
	<b>Total</b>		<b>115/116<sup>+</sup></b>	<b>51</b>	<b>12</b>	<b>0</b>				<b>0</b>
Individual Degree Requirements										
Materials Engineering (PI®)	1	21/22 <sup>+</sup>		2						
	2	19		3						
	3	23		4						
	4	19								
	5	8	12	3						
	<b>Total</b>		<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>24</b>
Economics	1	15		2						
	2	6	9	3						
	3		12	4						
	4	4	6							
	5	8	12	3						
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>12</b>	<b>0</b>				<b>42</b>
Individual Degree Requirements										
Double Degree in Mechanical Engineering and Economics (Mainstream) (PI®)	1	31/32 <sup>+</sup>		4						35/36 <sup>+</sup>
	2	39		1						40
	3	23	3	5						31
	4	14	24	2						40
	5	8	24							32
	<b>Total</b>		<b>115/116<sup>+</sup></b>	<b>51</b>	<b>12</b>	<b>0</b>				<b>0</b>
Individual Degree Requirements										
Mechanical Engineering (Mainstream) (PI®)	1	19/20 <sup>+</sup>		4						
	2	30		1						
	3	23		5						
	4	10	6	2						
	5	8	6							
	<b>Total</b>		<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>24</b>
Economics	1	12		4						
	2	9		1						
	3		3	5						
	4	4	18	2						
	5	8	18							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>12</b>	<b>0</b>				<b>42</b>

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Programme	Year of Study	Number of Academic Units (AU)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Double Degree in Mechanical Engineering and Economics (Design / Mechatronics stream) (PI@)	1	31/32 <sup>+</sup>		4						35/36 <sup>+</sup>
	2	42		1						43
	3	23	3	5						31
	4	11	24	2						37
	5	8	24							32
	<b>Total</b>		<b>115/116<sup>+</sup></b>	<b>51</b>	<b>12</b>	<b>0</b>			<b>0</b>	<b>178/179<sup>+</sup></b>
Individual Degree Requirements										
Mechanical Engineering (Design / Mechatronics stream) (PI@)	1	19/20 <sup>+</sup>		4						
	2	33		1						
	3	23		5						
	4	7	6	2						
	5	8	6							
	<b>Total</b>		<b>90/91<sup>+</sup></b>	<b>12</b>	<b>12</b>	<b>0</b>			<b>24</b>	<b>138/139<sup>+</sup></b>
Economics	1	12		4						
	2	9		1						
	3		3	5						
	4	4	18	2						
	5	8	18							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>12</b>	<b>0</b>			<b>42</b>	<b>126</b>

### Integrated Programmes

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		General Education Requirement (GER)					UE	
				GER Core	GER Prescribed Electives					
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Renaissance Engineering Programme (UG)	1	32		6						38
	2	11	15	1	6	4				37
	3	5	18	0	3				6	32
	4	8	15	4					3	30
	<b>Total</b>		<b>56</b>	<b>48</b>	<b>5</b>	<b>15</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>9</b>

Note:  
UG – Undergraduate Component

### University Scholars Programme (USP)

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		USP Requirement		General Education Requirement (GER)		
		Core	Major PE	USP Core	USP PE	GER Core	UE	
Accountancy	<b>Total</b>	<b>74</b>	<b>0</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>107</b>
Aerospace Engineering (PI@)	1	22/23 <sup>+</sup>		12	3	2		39/40 <sup>+</sup>
	2	29			9	1		39
	3	25			3	2		30
	4	20	6			3	3	32
	<b>Total</b>		<b>96/97<sup>+</sup></b>	<b>6</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>3</b>

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Programme	Year of Study	Number of Academic Units (AUs)						Total	
		Major Requirements		USP Requirement		General Education Requirement (GER)			
		Core	Major PE	USP Core	USP PE	GER Core	UE		
Art, Design & Media	1	27		12		1		40	
	2	15			6	5	9	35	
	3	19	3		6	2	3	33	
	4	9	6		3		6	24	
	<b>Total</b>	<b>70</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>18</b>	<b>132</b>	
Bioengineering (PI@)	<b>Total</b>	<b>93</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>3</b>	<b>140</b>	
Biological Sciences	1	24		12		2	3	41	
	2	12	9		6	1	3	31	
	3		21		6	5		32	
	4		24		3		3	30	
	<b>Total</b>	<b>36</b>	<b>54</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>9</b>	<b>134</b>	
Business	<b>Total</b>	<b>73</b>	<b>4</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>110</b>	
• Actuarial Science	<b>Total</b>	<b>58</b>	<b>16</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>107</b>	
• Business Analytics	<b>Total</b>	<b>50</b>	<b>28</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>111</b>	
• Banking & Finance (BAF)	<b>Total</b>	<b>66</b>	<b>12</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>111</b>	
• BAF-PBL	<b>Total</b>	<b>72</b>	<b>7</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>112</b>	
• BAF-International Trading	<b>Total</b>	<b>46</b>	<b>28</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>107</b>	
• Human Resource Consulting	<b>Total</b>	<b>62</b>	<b>12</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>107</b>	
• Marketing	<b>Total</b>	<b>54</b>	<b>20</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>107</b>	
• Risk Management & Insurance	<b>Total</b>	<b>54</b>	<b>20</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>107</b>	
Chemical & Biomolecular Engineering (PI@)	1	29		12		2		43	
	2	31			6	1		38	
	3	22			6	5		33	
	4	11	9		3		3	26	
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>3</b>	<b>140</b>	
Chemistry & Biological Chemistry	1	24		6	9	2	3	44	
	2	18		6	6	4	4	38	
	3	18				2	3	23	
	4		23				3	26	
	<b>Total</b>	<b>60</b>	<b>23</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>13</b>	<b>131</b>	
Chinese	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>24</b>	<b>128</b>	
Communication Studies	1	18		12		4	6	40	
	2		15		6	2	6	29	
	3	11	12		6		3	32	
	4	12	8		3	2	2	27	
	<b>Total</b>	<b>41</b>	<b>35</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>17</b>	<b>128</b>	
Computer Engineering / Computer Science (PI@)	<b>Total</b>	<b>84</b>	<b>18</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>3</b>	<b>140</b>	
Double Degree in Accountancy and Business	<b>Total</b>	<b>109</b>	<b>4</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>146</b>	
	• Actuarial Science	<b>Total</b>	<b>94</b>	<b>16</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>143</b>
	• Business Analytics	<b>Total</b>	<b>86</b>	<b>28</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>147</b>
	• Banking & Finance (BAF)	<b>Total</b>	<b>102</b>	<b>12</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>147</b>
	• BAF-PBL	<b>Total</b>	<b>108</b>	<b>7</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>148</b>
	• BAF-International Trading	<b>Total</b>	<b>82</b>	<b>28</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>143</b>
• Human Resource Consulting	<b>Total</b>	<b>82</b>	<b>28</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>143</b>	

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## Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2016-2017

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		USP Requirement		General Education Requirement (GER)		
		Core	Major PE	USP Core	USP PE	GER Core	UE	
<ul style="list-style-type: none"> <li>• Marketing</li> <li>• Risk Management &amp; Insurance</li> </ul>	<b>Total</b>	<b>98</b>	<b>12</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>143</b>
	<b>Total</b>	<b>90</b>	<b>20</b>	<b>12</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>143</b>
Economics	<b>Total</b>	<b>22</b>	<b>47</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>24</b>	<b>128</b>
Electrical and Electronic Engineering (PI®)	1	21		12		2		35
	2	34			6	1		41
	3	20	6		6	2		34
	4	8	13		3	3	3	30
	<b>Total</b>	<b>83</b>	<b>19</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>3</b>	<b>140</b>
English	<b>Total</b>	<b>21</b>	<b>48</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>24</b>	<b>128</b>
Environmental Earth Systems Science (Ecology)	1	32	3	6		2	3	46
	2	24	3	6	6	1	3	43
	3	5	8		6	5		24
	4	3	9		3		4	19
	<b>Total</b>	<b>64</b>	<b>23</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>10</b>	<b>132</b>
Environmental Earth Systems Science (Geosciences)	1	26	9	6		2	3	46
	2	14	11	6	6	1	3	41
	3	18	3		6	5		32
	4		6		3		4	13
	<b>Total</b>	<b>58</b>	<b>29</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>10</b>	<b>132</b>
Environmental Earth Systems Science (Society and the Earth System)	1	32	3	6		2	3	46
	2	18	7	6	6	1	3	41
	3	8	10		6	5		29
	4		9		3		4	16
	<b>Total</b>	<b>58</b>	<b>29</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>10</b>	<b>132</b>
History	<b>Total</b>	<b>21</b>	<b>48</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>24</b>	<b>128</b>
Information Engineering & Media (PI®)	<b>Total</b>	<b>88</b>	<b>13</b>	<b>12</b>	<b>15</b>	<b>11</b>	<b>0</b>	<b>139</b>
Linguistics & Multilingual Studies	<b>Total</b>	<b>21</b>	<b>48</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>24</b>	<b>128</b>
Materials Engineering (PI®)	1	24/25*		12		2		38/39*
	2	26			12	1		39
	3	26			3	2		31
	4	14	12			3	3	32
	<b>Total</b>	<b>90/91*</b>	<b>12</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>3</b>	<b>140/141*</b>
Mathematics & Economics	1	29		6	9	2		46
	2	24		6	6	4		40
	3	17	12			2		31
	4		23					23
	<b>Total</b>	<b>70</b>	<b>35</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>0</b>	<b>140</b>
Mathematical Sciences – Applied Mathematics	1	27		6	9	2	3	47
	2	21		6	6	4	4	41
	3	11	7			2	3	23
	4		18				3	21
	<b>Total</b>	<b>59</b>	<b>25</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>13</b>	<b>132</b>
Mathematical Sciences – Business Analytics	1	27		6	9	2	3	47
	2	17		6	6	4	4	37
	3	15	10			2	3	30
	4		15				3	18
	<b>Total</b>	<b>59</b>	<b>25</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>13</b>	<b>132</b>

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Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		USP Requirement		General Education Requirement (GER)		
		Core	Major PE	USP Core	USP PE	GER Core	UE	
Mathematical Sciences – Pure Mathematics	1	27		6	9	2	3	47
	2	21		6	6	4	4	41
	3	11	10			2	3	26
	4		15				3	18
	<b>Total</b>	<b>59</b>	<b>25</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>13</b>	<b>132</b>
Mathematical Sciences – Statistics	1	27		6	9	2	3	47
	2	21		6	6	4	4	41
	3	11	10			2	3	26
	4		15				3	18
	<b>Total</b>	<b>59</b>	<b>25</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>13</b>	<b>132</b>
Mechanical Engineering (PI@)	1	19		12	3	2		36
	2	30			9	1		40
	3	26				5	3	34
	4	15	12		3			30
	<b>Total</b>	<b>90</b>	<b>12</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>3</b>	<b>140</b>
Philosophy	<b>Total</b>	<b>21</b>	<b>45</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>27</b>	<b>128</b>
Physics & Applied Physics – Physics	1	28		6	9	2		45
	2	24		6	6	4		40
	3	14	4			2	3	23
	4		21				4	25
	<b>Total</b>	<b>66</b>	<b>25</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>7</b>	<b>133</b>
Physics & Applied Physics – Applied Physics	1	28		6	9	2		45
	2	27		6	6	4		43
	3	12	3			2	3	20
	4		21				4	25
	<b>Total</b>	<b>67</b>	<b>24</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>7</b>	<b>133</b>
Physics with Second Major in Mathematical Sciences – Applied Mathematics	1	43		6	9	2		60
	2	40		6	6	4		56
	3	25	11			2		38
	4		31					31
	<b>Total</b>	<b>108</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>0</b>	<b>185</b>
Physics with Second Major in Mathematical Sciences – Business Analytics	1	43		6	9	2		60
	2	40		6	6	4		56
	3	25	11			2		38
	4		31					31
	<b>Total</b>	<b>108</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>0</b>	<b>185</b>
Physics with Second Major in Mathematical Sciences – Pure Mathematics	1	43		6	9	2		60
	2	40		6	6	4		56
	3	25	11			2		38
	4		31					31
	<b>Total</b>	<b>108</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>0</b>	<b>185</b>
Physics with Second Major in Mathematical Sciences – Statistics	1	43		6	9	2		60
	2	40		6	6	4		56
	3	25	11			2		38
	4		31					31
	<b>Total</b>	<b>108</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>0</b>	<b>185</b>
Psychology	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>24</b>	<b>128</b>
Public Policy and Global Affairs	<b>Total</b>	<b>15</b>	<b>45</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>33</b>	<b>128</b>
Sociology	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>8</b>	<b>24</b>	<b>128</b>

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Programme	Year of Study	Number of Academic Units (AUs)							Total
		Major Requirements		USP Requirement		General Education Requirement (GER)			
		Core	Major PE	USP Core	USP PE	GER Core	GER PE	UE	
Civil Engineering (PI <sup>®</sup> )	Total	93	9	12	15	8	3 (STS)	0	140
Environmental Engineering (PI <sup>®</sup> )	Total	93	9	12	15	8	3 (STS)	0	140
Maritime Studies	Total	80	9	12	15	8	3 (STS)	4	131

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