

# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

## Degree Programmes:

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

<b>Single Degree (Single Major) Programmes</b>											
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	31		6	4					41	
	2	27		5						32	
	3	16		4		3			12	35	
	<b>Total</b>	<b>74</b>	<b>N/A</b>	<b>15</b>	<b>7</b>				<b>12</b>	<b>108</b>	
• Group B	1	27		6	4					37	
	2	27		5					3	35	
	3	20		4		3			9	36	
	<b>Total</b>	<b>74</b>	<b>N/A</b>	<b>15</b>	<b>7</b>				<b>12</b>	<b>108</b>	
Art, Design & Media (Design Art)	1	27		6		3				36	
	2		18	10	3				6	37	
	3	5	12	2				6	9	34	
	4	12	6						9	27	
<b>Total</b>	<b>44</b>	<b>36</b>	<b>18</b>	<b>12</b>				<b>24</b>	<b>134</b>		
Art, Design & Media (Media Art)	1	24	3	6		3				36	
	2		18	10	3				6	37	
	3	5	12	2				6	9	34	
	4	12	6						9	27	
<b>Total</b>	<b>41</b>	<b>39</b>	<b>18</b>	<b>12</b>				<b>24</b>	<b>134</b>		
Art, Design & Media (Design Art) -Second Major	1	27		6		3			3	39	
	2		18	10	3				9	40	
	3	5	12	2					18	37	
	4	12	6						10	28	
<b>Total</b>	<b>44</b>	<b>36</b>	<b>18</b>	<b>6</b>				<b>40</b>	<b>144</b>		
Art, Design & Media (Media Art) -Second Major	1	24	3	6		3			3	39	
	2		18	10	3				9	40	
	3	5	12	2					18	37	
	4	12	6						10	28	
<b>Total</b>	<b>41</b>	<b>39</b>	<b>18</b>	<b>6</b>				<b>40</b>	<b>144</b>		
Aerospace Engineering (PI@)	1	22/23*		3	3	3			6	37/38*	
	2	29		5					6	40	
	3	25		3					3	31	
	4	20	6	3			3			32	
<b>Total</b>	<b>96/97*</b>	<b>6</b>	<b>14</b>	<b>9</b>				<b>15</b>	<b>140/141*</b>		
Aerospace Engineering with Second Major in Business (PI@)	1	22/23*		3					14	39/40*	
	2	26		8					6	40	
	3	28		3						31	
	4	20	6						12	38	
<b>Total</b>	<b>96/97*</b>	<b>6</b>	<b>14</b>	<b>0</b>				<b>32</b>	<b>148/149*</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)			
Aerospace Engineering with Second Major in Business (International Trading) (PI@)	1	22/23*		3					14	39/40+	
	2	26		8						34	
	3	28		3						31	
	4	20	6						16	42	
	<b>Total</b>	<b>96/97+</b>	<b>6</b>	<b>14</b>	<b>0</b>				<b>30</b>	<b>146/147+</b>	
<b>Business</b>											
• Actuarial Science	1	34		6						40	
	2	23		5	3				6	37	
	3	16	4	4		3			6	33	
	<b>Total</b>	<b>73</b>	<b>4</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>110</b>	
	• Banking & Finance	1	34		6						40
2		13	12	5	3				4	37	
3		4	16	4		3			4	31	
<b>Total</b>		<b>51</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>108</b>	
• Banking & Finance (Applied Wealth Management Track)		1	34		6						40
	2	13	12	5	3	3			5	41	
	3	12	8	4					8	32	
	<b>Total</b>	<b>59</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>13</b>	<b>113</b>	
	• Banking & Finance (PBL Track)	1	34		6						40
2		21	4	5	3				4	37	
3		12	8	4		3			4	31	
<b>Total</b>		<b>67</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>108</b>	
• Banking & Finance (International Trading)		1	34		6						40
	2	14	8	5	3				3	33	
	3	15	4	4		3			9	35	
	<b>Total</b>	<b>63</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>108</b>	
	• Business Analytics	1	34		6						40
2		16	4	8	3				3	34	
3		8	12	1		3			9	33	
<b>Total</b>		<b>58</b>	<b>16</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
• Human Resource Consulting		1	34		6						40
	2	8	16	5	3				3	35	
	3	4	12	4		3			9	32	
	<b>Total</b>	<b>46</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
	• Marketing	1	34		6						40
2		20	4	5	3				3	35	
3		8	8	4		3			9	32	
<b>Total</b>		<b>62</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
• Risk Management & Insurance		1	34		6						40
	2	16	4	5	3				6	34	
	3	4	16	4		3			6	33	
	<b>Total</b>	<b>54</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
	Bioengineering (PI@)	1	27/28*		3	3	3			3	39/40+
2		28		5			3		6	42	
3		23		3					3	29	
4		15	9	3					3	30	
<b>Total</b>		<b>93/94+</b>	<b>9</b>	<b>14</b>	<b>9</b>				<b>15</b>	<b>140/141+</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 Business (PI@)	1	23/24*		3					11	40/41*
	2	28		5					6	39
	3	27	3	3					3	36
	4	15	6	3					12	36
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>14</b>	<b>0</b>			<b>32</b>	<b>148/149*</b>	
Bioengineering with Second Major in Business (International Trading) (PI@)	1	23/24*		3					11	43/44*
	2	28	3	5					8	44
	3	27		3					4	34
	4	15	6	3					7	34
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>14</b>	<b>0</b>			<b>30</b>	<b>146/147*</b>	
Bioengineering with Second Major in Food Science and Technology (PI@)	1	27/28*		3	3				17	33/34*
	2	24		5					5	46
	3	27		3					11	35
	4	15	9	3					11	38
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>14</b>	<b>3</b>			<b>33</b>	<b>152/153*</b>	
Bioengineering with Second Major in Pharmaceutical Engineering (PI@)	1	27/28*		3	3				13	33/34*
	2	24		5					6	42
	3	27		3					15	36
	4	15	9	3					15	42
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>14</b>	<b>3</b>			<b>34</b>	<b>153/154*</b>	
Biological Sciences	1	27		1		3			3	34
	2	10	9	12			3		3	37
	3	11	9	1	3				6	30
	4		24	0				3	3	30
	<b>Total</b>	<b>48</b>	<b>42</b>	<b>14</b>	<b>12</b>			<b>15</b>	<b>131</b>	
Biological Sciences (Accelerated)	1	27		1		3			12	43
	2	10	12	12			3		3	37
	3	11	15	1	3					33
	4		15	0				3		18
	<b>Total</b>	<b>48</b>	<b>42</b>	<b>14</b>	<b>12</b>			<b>15</b>	<b>131</b>	
Biological Sciences with Second Major in Biomedical Materials	1	27		1		3			9	40
	2	10	12	12	3				3	37
	3	11	6	1			3		9	33
	4		24						12	36
	<b>Total</b>	<b>48</b>	<b>42</b>	<b>14</b>	<b>9</b>			<b>33</b>	<b>146</b>	
Biological Sciences with Second Major in Biomedical Structural Biology	1	27		1		3	3		4	38
	2	10	6	12					12	40
	3	11	12	1	3				6	33
	4		24						9	33
	<b>Total</b>	<b>48</b>	<b>42</b>	<b>14</b>	<b>9</b>			<b>31</b>	<b>144</b>	
Biological Sciences with Second Major in Medicinal Chemistry and Pharmacology	1	27		1					8	39
	2	10	9	12	3				9	40
	3	11	6	1		3	3		6	30
	4		27						9	36
	<b>Total</b>	<b>48</b>	<b>42</b>	<b>14</b>	<b>9</b>			<b>32</b>	<b>145</b>	
Biological Sciences with Second Major in Food Science and Technology	1	27		1	3	3			14	34
	2	10	9	12					5	45
	3	11	15	1					14	32
	4		18				3		14	35
	<b>Total</b>	<b>48</b>	<b>42</b>	<b>14</b>	<b>9</b>			<b>33</b>	<b>146</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)		
Chemical & Biomolecular Engineering (PI@)	1	29		6	3	3			6	41
	2	31		2						42
	3	22		6			3		9	28
	4	11	9							29
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>14</b>					<b>15</b>	<b>140</b>
Chemical & Biomolecular Engineering with Second Major in Business (PI@)	1	29		6					14	49
	2	31		2					6	39
	3	22		6					3	31
	4	11	9						9	32
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>14</b>	<b>0</b>				<b>32</b>	<b>148</b>
Chemical & Biomolecular Engineering with Second Major in Business (International Trading) (PI@)	1	29		6					9	49
	2	31	3	2					8	44
	3	22		6					4	32
	4	11	6						9	30
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>14</b>	<b>0</b>				<b>30</b>	<b>146</b>
Chemical & Biomolecular Engineering with Second Major in Food Science and Technology (PI@)	1	29		6						35
	2	31	3	2					17	53
	3	22		6					5	33
	4	11	6		3				11	31
	<b>Total</b>	<b>93</b>	<b>9</b>	<b>14</b>	<b>3</b>				<b>33</b>	<b>152</b>
Chemistry & Biological Chemistry	1	24		6					3	36
	2	18		9		3			6	36
	3	18		3	3			6	6	36
	4		22						3	25
	<b>Total</b>	<b>60</b>	<b>22</b>	<b>18</b>	<b>15</b>				<b>18</b>	<b>133</b>
Chemistry & Biological Chemistry (Co-operative Education)	1	24		6					5	38
	2	18		9		3			5	35
	3	18	10	3	3				5	38
	4		18						3	21
	<b>Total</b>	<b>60</b>	<b>28</b>	<b>18</b>	<b>9</b>				<b>18</b>	<b>133</b>
Chemistry & Biological Chemistry with Second Major in Food Science and Technology	1	24		6					6	39
	2	18		9		3			12	42
	3	18		3	3			3	9	36
	4		22						9	31
	<b>Total</b>	<b>60</b>	<b>22</b>	<b>18</b>	<b>12</b>				<b>36</b>	<b>148</b>
Chinese	1	15	3	5					3	26
	2	9	9	10	3				3	37
	3	3	18	2		3		3	9	38
	4		12						15	27
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>17</b>	<b>12</b>				<b>30</b>	<b>128</b>
Civil Engineering (PI@)	1	24/25*		6		3	3			36/37*
	2	29		4					3	36
	3	22		3					3	28
	4	18	9	3	3				6	39
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>16</b>	<b>9</b>				<b>12</b>	<b>139/140*</b>
Civil Engineering with Second Major in Business (PI@)	1	24/25*		3					14	41/42*
	2	29		6					6	41
	3	22		4					4	30
	4	18	9	3					8	38
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>16</b>	<b>0</b>				<b>32</b>	<b>150/151*</b>

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		Core	Major PE	GER Core	GER Prescribed Electives				UE	
					BM	LA	STS	Any Category (BM, LA, STS)		
Civil Engineering with Second Major in Business (International Trading) (PI@)	1	24/25*		3					14	41/42*
	2	29		6					5	40
	3	22		3					4	29
	4	18	9	4					7	38
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>16</b>	<b>0</b>				<b>30</b>	<b>148/149*</b>
Civil Engineering with Second Major in Society and Urban Systems (PI@)	1	24/25*		6					9	39/40*
	2	29		4					9	42
	3	22		3					6	31
	4	18	9	3					12	42
	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>16</b>	<b>0</b>				<b>36</b>	<b>154/155*</b>
Communication Studies	1	12		12					9	33
	2		15	2		3			12	32
	3	11	12	2	3				3	31
	4	8	11				6		6	31
	<b>Total</b>	<b>31</b>	<b>38</b>	<b>16</b>	<b>12</b>				<b>30</b>	<b>127</b>
Communication Studies with Second Major in Business	1	12		12					15	39
	2		15	2		3			12	32
	3	11	12	2					6	31
	4	8	11						6	25
	<b>Total</b>	<b>31</b>	<b>38</b>	<b>16</b>	<b>3</b>				<b>39</b>	<b>127</b>
Computer Engineering (PI@)	1	23		9			3		3	38
	2	27		2	3	3			3	38
	3	20	3	3					3	29
	4	14	15						6	35
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>14</b>	<b>9</b>				<b>15</b>	<b>140</b>
Computer Engineering with Second Major in Business (PI@)	1	23		6					14	43
	2	27		6						33
	3	13	6	2					18	39
	4	21	12							33
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>14</b>	<b>0</b>				<b>32</b>	<b>148</b>
Computer Engineering with Second Major in Business (International Trading) (PI@)	1	23		6					14	43
	2	27		4					4	35
	3	20	3	4					4	31
	4	14	15						8	37
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>14</b>	<b>0</b>				<b>30</b>	<b>146</b>
Computer Science (PI@)	1	23		10					3	36
	2	27		1	3		3		6	40
	3	20	3	3		3				29
	4	14	15						6	35
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>14</b>	<b>9</b>				<b>15</b>	<b>140</b>
Computer Science with Second Major in Business (PI@)	1	23		6					14	43
	2	27		5						32
	3	20	3	3					7	33
	4	14	15						11	40
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>14</b>	<b>0</b>				<b>32</b>	<b>148</b>
Computer Science with Second Major in Business (International Trading) (PI@)	1	23		6					14	43
	2	27		4					4	35
	3	20	3	4					4	31
	4	14	15						8	37
	<b>Total</b>	<b>84</b>	<b>18</b>	<b>14</b>	<b>0</b>				<b>30</b>	<b>146</b>

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				GER Core	GER Prescribed Electives				UE	
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Computer Science (Part-time)	1	21		3						24
	2	22		6						28
	3	19	3	1						23
	4	10	9	2						21
	<b>Total</b>	<b>72</b>	<b>12</b>	<b>12</b>	<b>0</b>				<b>0</b>	<b>96</b>
Data Science and Artificial Intelligence	1	19		5	3	3			6	36
	2	30		3					3	36
	3	16	7	1					6	30
	4	14	17	2						33
	<b>Total</b>	<b>79</b>	<b>24</b>	<b>11</b>	<b>6</b>				<b>15</b>	<b>135</b>
Economics	1	18	6	5					6	35
	2	4	12	7	3				6	35
	3		12	2		3		3	9	29
	4		17						9	26
	<b>Total</b>	<b>22</b>	<b>47</b>	<b>14</b>	<b>12</b>				<b>30</b>	<b>125</b>
Electrical and Electronic Engineering (PI@)	1	21/22 <sup>+</sup>		6		3			6	36/37 <sup>+</sup>
	2	34		5			3			42
	3	20	6	2					3	31
	4	8	13	1	3				6	31
	<b>Total</b>	<b>83/84<sup>+</sup></b>	<b>19</b>	<b>14</b>	<b>9</b>				<b>15</b>	<b>140/141<sup>+</sup></b>
Electrical and Electronic Engineering with Second Major in Business (PI@)	1	25/26 <sup>+</sup>		6					10	41/42 <sup>+</sup>
	2	30		5					8	43
	3	20	6						6	32
	4	8	13	3					8	32
	<b>Total</b>	<b>83/84<sup>+</sup></b>	<b>19</b>	<b>14</b>	<b>0</b>				<b>32</b>	<b>148/149<sup>+</sup></b>
Electrical and Electronic Engineering with Second Major in Business (International Trading) (PI@)	1	21/22 <sup>+</sup>		6					14	41/42 <sup>+</sup>
	2	30		5					4	43
	3	24	3						4	30
	4	8	16	3					8	32
	<b>Total</b>	<b>83/84<sup>+</sup></b>	<b>19</b>	<b>14</b>	<b>0</b>				<b>30</b>	<b>146/147<sup>+</sup></b>
Electrical and Electronic Engineering with Second Major in Society & Urban Systems (PI@)	1	21/22 <sup>+</sup>		6					12	39/40 <sup>+</sup>
	2	34		5					3	42
	3	20	6						6	32
	4	8	13	3					15	39
	<b>Total</b>	<b>83/84<sup>+</sup></b>	<b>19</b>	<b>14</b>	<b>0</b>				<b>36</b>	<b>152/153<sup>+</sup></b>
Electrical & Electronic Engineering (Part-time)	1	27		1						28
	2	22	3	5						30
	3	12	8	6						26
	4	4	8							12
	<b>Total</b>	<b>65</b>	<b>19</b>	<b>12</b>	<b>0</b>				<b>0</b>	<b>96</b>
English	1	18		5				3	9	35
	2		18	7	3				9	37
	3		15	2		3			9	29
	4		18					3	3	24
	<b>Total</b>	<b>18</b>	<b>51</b>	<b>14</b>	<b>12</b>				<b>30</b>	<b>125</b>
Environmental Earth Systems Science (Ecology)	1	30	3	4						37
	2	27	3	4	3			3		40
	3	5	8	6		3	3	3	6	34
	4	3	8						10	21
	<b>Total</b>	<b>65</b>	<b>22</b>	<b>14</b>	<b>15</b>				<b>16</b>	<b>132</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)		
Environmental Earth Systems Science (Geosciences)	1	24	9	4						37
	2	18	10	4	3			3	3	38
	3	18	3	6		3			12	36
	4		6				3			21
	<b>Total</b>	<b>60</b>	<b>28</b>	<b>14</b>	<b>15</b>				<b>15</b>	<b>132</b>
Environmental Earth Systems Science (Society and the Earth System)	1	30	5	4						39
	2	18	7	4	3			3		35
	3	8	10	6		3		3	3	36
	4		9						13	22
	<b>Total</b>	<b>56</b>	<b>31</b>	<b>14</b>	<b>15</b>				<b>16</b>	<b>132</b>
Environmental Engineering (PI@)	1	23/24 <sup>+</sup>		6		3			3	35/36 <sup>+</sup>
	2	30		4	3				3	40
	3	19		3					3	28
	4	21	9	3			3		3	36
	<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>16</b>	<b>9</b>				<b>12</b>	<b>139/140<sup>+</sup></b>
Environmental Engineering with Second Major in Business (PI@)	1	23/24 <sup>+</sup>		3					14	40/41 <sup>+</sup>
	2	27		7					6	40
	3	22		3					4	29
	4	21	9	3					8	40
	<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>16</b>	<b>0</b>				<b>32</b>	<b>150/151<sup>+</sup></b>
Environmental Engineering with Second Major in Business (International Trading) (PA@)	1	23/24 <sup>+</sup>		3					14	40/41 <sup>+</sup>
	2	27		6					6	39
	3	22		4					4	30
	4	21	9	3					6	39
	<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>16</b>	<b>0</b>				<b>30</b>	<b>148/149<sup>+</sup></b>
Environmental Engineering with Second Major in Society and Urban Systems (PI@)	1	23/24 <sup>+</sup>		6					9	38/39 <sup>+</sup>
	2	27		3					12	42
	3	22		3					6	31
	4	21	9	4					9	43
	<b>Total</b>	<b>93/94<sup>+</sup></b>	<b>9</b>	<b>16</b>	<b>0</b>				<b>36</b>	<b>154/155<sup>+</sup></b>
History	1	9	6	5				3	9	32
	2	3	15	7	3				9	37
	3	3	17	2		3			6	31
	4		16					3	6	25
	<b>Total</b>	<b>15</b>	<b>54</b>	<b>14</b>	<b>12</b>				<b>30</b>	<b>125</b>
Information Engineering & Media (PI@)	1	29/30 <sup>+</sup>		7					6	36/37 <sup>+</sup>
	2	27		8		3			3	44
	3	24		2					6	29
	4	8	13	1	3				6	31
	<b>Total</b>	<b>88/89<sup>+</sup></b>	<b>13</b>	<b>18</b>	<b>6</b>				<b>15</b>	<b>140/141<sup>+</sup></b>
Information Engineering & Media with Second Major in Business (PI@)	1	21/22 <sup>+</sup>		7					10	38/39 <sup>+</sup>
	2	31		5					8	44
	3	22		5					6	33
	4	14	13	1					8	36
	<b>Total</b>	<b>88/89<sup>+</sup></b>	<b>13</b>	<b>18</b>	<b>0</b>				<b>32</b>	<b>151/152<sup>+</sup></b>
Information Engineering & Media with Second Major in Business (International Trading) (PI@)	1	21/22 <sup>+</sup>		7					14	21/22 <sup>+</sup>
	2	35		4					4	35
	3	24		4					4	24
	4	8	13	3					8	8
	<b>Total</b>	<b>88/89<sup>+</sup></b>	<b>13</b>	<b>18</b>	<b>0</b>				<b>30</b>	<b>149/150<sup>+</sup></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			
Linguistics & Multilingual Studies	1	18		5				3	3	29
	2	3	15	10	3				9	40
	3		18	2		3			12	35
	4		15					3	6	24
	<b>Total</b>	<b>21</b>	<b>48</b>	<b>17</b>	<b>12</b>			<b>30</b>	<b>128</b>	
Maritime Studies	1	24		9					3	33
	2	21		8		3		0	3	35
	3	26	3							29
	4	10	9		3		3		12	37
	<b>Total</b>	<b>81</b>	<b>12</b>	<b>17</b>	<b>9</b>			<b>15</b>	<b>134</b>	
Maritime Studies with specialisation in International Trading	1	24		9						33
	2	27		8				0		38
	3	26	3				3			29
	4	16	9			3			6	34
	<b>Total</b>	<b>93</b>	<b>12</b>	<b>17</b>	<b>6</b>			<b>6</b>	<b>134</b>	
Maritime Studies with Second Major in Business	1	12		9					14	35
	2	21		8					9	38
	3	26	3							29
	4	10	9			3	3	0	15	40
	<b>Total</b>	<b>69</b>	<b>12</b>	<b>17</b>	<b>6</b>			<b>38</b>	<b>142</b>	
Maritime Studies with Second Major in Business and specialisation in International Trading	1	12		9					14	35
	2	21		8		3			6	38
	3	26	3							29
	4	10	9					3	15	37
	<b>Total</b>	<b>69</b>	<b>12</b>	<b>17</b>	<b>6</b>			<b>35</b>	<b>139</b>	
Materials Engineering (PI@)	1	24/25*		1	3	3	3		3	37/38*
	2	23		7					9	39
	3	26		3					3	32
	4	17	12	3						32
	<b>Total</b>	<b>90/91*</b>	<b>12</b>	<b>14</b>	<b>9</b>			<b>15</b>	<b>140/141*</b>	
Materials Engineering with Second Major in Business (PI@)	1	24/25*		1					14	39/40*
	2	32		9					-	41
	3	23		1					6	30
	4	11	12	3					12	38
	<b>Total</b>	<b>90/91*</b>	<b>12</b>	<b>14</b>	<b>0</b>			<b>32</b>	<b>148/149*</b>	
Materials Engineering with Second Major in Business (International Trading) (PI@)	1	24/25*		1					14	39/40*
	2	29		9					4	42
	3	26		1					4	31
	4	11	12	3					8	32
	<b>Total</b>	<b>90/91*</b>	<b>12</b>	<b>14</b>	<b>0</b>			<b>30</b>	<b>146/147*</b>	
Materials Engineering with Second Major in Medical Biology (PI@)	1	24/25*		1					15	40/41*
	2	23		7		3			9	42
	3	26		3						29
	4	17	12	3					9	41
	<b>Total</b>	<b>90/91*</b>	<b>12</b>	<b>14</b>	<b>3</b>			<b>33</b>	<b>152/153*</b>	
Materials Engineering with Second Major in Pharmaceutical Engineering (PI@)	1	33/34*		1		3				37/38*
	2	23		9					13	45
	3	23		1					6	30
	4	11	12	3					15	41
	<b>Total</b>	<b>90/91*</b>	<b>12</b>	<b>14</b>	<b>3</b>			<b>34</b>	<b>153/154*</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			
Mathematics & Economics	1	28		6		3				37
	2	22		8	3					33
	3	17	12	3			3			35
	4		23						6	29
	<b>Total</b>	<b>67</b>	<b>35</b>	<b>17</b>	<b>9</b>			<b>6</b>	<b>134</b>	
Mathematical Sciences – Applied Mathematics	1	26		6			3			35
	2	19		9	3				3	34
	3	11	7	3		3			9	33
	4		17					6	9	32
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>18</b>	<b>15</b>			<b>21</b>	<b>134</b>	
Mathematical Sciences – Business Analytics	1	26		6			3			35
	2	15		9	3				6	36
	3	15	10	3		3		3	6	37
	4		14					3	9	26
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>18</b>	<b>15</b>			<b>21</b>	<b>134</b>	
Mathematical Sciences – Pure Mathematics	1	26		6			3			35
	2	19		9	3				3	34
	3	11	7	3		3			9	33
	4		17					6	9	32
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>18</b>	<b>15</b>			<b>21</b>	<b>134</b>	
Mathematical Sciences – Statistics	1	26		6			3			35
	2	23		9	3					35
	3	7	7	3		3			12	32
	4		17					6	9	32
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>18</b>	<b>15</b>			<b>21</b>	<b>134</b>	
Mathematical Sciences – Minor in Finance (MAFI)	1	26		6			3			35
	2	19		9	3				3	34
	3	11	7	3		3			9	33
	4		17					6	9	32
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>18</b>	<b>15</b>			<b>21</b>	<b>134</b>	
Mathematical Sciences (Co-operative Education)	1	26		6			3		5	40
	2	19		9	3				5	36
	3	11	8	3		3			7	32
	4		22						4	26
	<b>Total</b>	<b>56</b>	<b>30</b>	<b>18</b>	<b>9</b>			<b>21</b>	<b>134</b>	
Mechanical Engineering (Mainstream) (PI@)	1	22/23*		3	3	3			3	34/35*
	2	27		5			3		9	44
	3	26		3					3	32
	4	15	12	3						30
	<b>Total</b>	<b>90/91+</b>	<b>12</b>	<b>14</b>	<b>9</b>			<b>15</b>	<b>140/141+</b>	
Mechanical Engineering (Design / Robotics and Mechatronics stream) (PI@)	1	22/23*		3	3	3			3	34/35*
	2	30		5			3		6	44
	3	26		3					3	32
	4	12	12	3					3	30
	<b>Total</b>	<b>90/91+</b>	<b>12</b>	<b>14</b>	<b>9</b>			<b>15</b>	<b>140/141+</b>	
Mechanical Engineering with Second Major in Business (Mainstream) (PI@)	1	22/23*		3					14	39/40*
	2	27		8					6	41
	3	26		2					4	32
	4	15	12	1					8	36
	<b>Total</b>	<b>90/91+</b>	<b>12</b>	<b>14</b>	<b>0</b>			<b>32</b>	<b>148/149+</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			
Mechanical Engineering with Second Major in Business (Design / Robotics and Mechatronics stream) (PI@)	1	22/23 <sup>+</sup>		3					14	39/40 <sup>+</sup>
	2	27		8					6	41
	3	29		2						31
	4	12	12	1					12	37
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>14</b>	<b>0</b>			<b>32</b>	<b>148/149<sup>+</sup></b>	
Mechanical Engineering with Second Major in Business (International Trading) (Mainstream) (PI@)	1	22/23 <sup>+</sup>		3					14	39/40 <sup>+</sup>
	2	27		8					4	39
	3	26		2					0	28
	4	15	12	1					12	40
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>14</b>	<b>0</b>			<b>30</b>	<b>146/147<sup>+</sup></b>	
Mechanical Engineering with Second Major in Business (International Trading) (Design / Robotics and Mechatronics stream) (PI@)	1	22/23 <sup>+</sup>		3					14	39/40 <sup>+</sup>
	2	27		8					4	39
	3	29		2						31
	4	12	12	1					12	37
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>14</b>	<b>0</b>			<b>30</b>	<b>146/147<sup>+</sup></b>	
Mechanical Engineering with Second Major in Society & Urban System (Mainstream) (PI@)	1	25/26 <sup>+</sup>		3					12	40/41 <sup>+</sup>
	2	24		8					12	44
	3	26		3					3	32
	4	15	12						9	36
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>14</b>	<b>0</b>			<b>36</b>	<b>152/153<sup>+</sup></b>	
Mechanical Engineering with Second Major in Society & Urban System (Design / Robotics and Mechatronics stream) (PI@)	1	25/26 <sup>+</sup>		3					12	40/41 <sup>+</sup>
	2	27		5					12	44
	3	23		6					3	32
	4	15	12						9	36
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>14</b>	<b>0</b>			<b>36</b>	<b>152/153<sup>+</sup></b>	
Mechanical Engineering (Part-time)	1	23		1						24
	2	19		6						25
	3	20		5						25
	4	11	9		3					23
	<b>Total</b>	<b>73</b>	<b>9</b>	<b>12</b>	<b>3</b>			<b>0</b>	<b>97</b>	
Philosophy	1	6	9	5		3			8	31
	2	6	9	10	3				8	36
	3	6	12	2				3	8	31
	4	3	15					3	9	30
	<b>Total</b>	<b>21</b>	<b>45</b>	<b>17</b>	<b>12</b>			<b>33</b>	<b>128</b>	
Physics & Applied Physics – Physics	1	25		6						31
	2	24		9			3			36
	3	14	4	3	3	3			7	34
	4		20					6	8	34
	<b>Total</b>	<b>63</b>	<b>24</b>	<b>18</b>	<b>15</b>			<b>15</b>	<b>135</b>	
Physics & Applied Physics – Applied Physics	1	25		6						31
	2	27		9			3			39
	3	12	3	3	3	3			7	31
	4		20					6	8	34
	<b>Total</b>	<b>64</b>	<b>23</b>	<b>18</b>	<b>15</b>			<b>15</b>	<b>135</b>	
Physics & Applied Physics – Physics (Co-operative Education)	1	25		6					5	36
	2	24		9					5	41
	3	14	10	3	3	3			5	38
	4		20							20
	<b>Total</b>	<b>63</b>	<b>30</b>	<b>18</b>	<b>9</b>			<b>15</b>	<b>135</b>	

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		Core	Major PE	GER Core	GER Prescribed Electives				UE	
					BM	LA	STS	Any Category (BM, LA, STS)		
Physics & Applied Physics – Applied Physics (Co-operative Education)	1	25		6					5	36
	2	27		9				5	41	
	3	12	10	3	3	3		5	38	
	4		19						20	
	<b>Total</b>	<b>64</b>	<b>29</b>	<b>18</b>	<b>9</b>				<b>15</b>	<b>135</b>
Physics with Second Major in Mathematical Sciences – Applied Mathematics	1	24		6				12	42	
	2	22		9				14	45	
	3	14	8	3		3		8	36	
	4		16			3	3	8	30	
	<b>Total</b>	<b>60</b>	<b>24</b>	<b>18</b>	<b>9</b>				<b>42</b>	<b>153</b>
Physics with Second Major in Mathematical Sciences – Pure Mathematics	1	24		6				12	42	
	2	22		9				14	45	
	3	14	8	3		3		8	36	
	4		16			3	3	8	30	
	<b>Total</b>	<b>60</b>	<b>24</b>	<b>18</b>	<b>9</b>				<b>42</b>	<b>153</b>
Physics with Second Major in Mathematical Sciences – Statistics	1	24		6				12	42	
	2	22		9				15	46	
	3	14	8	3		3		7	35	
	4		16			3	3	8	30	
	<b>Total</b>	<b>60</b>	<b>24</b>	<b>18</b>	<b>9</b>				<b>42</b>	<b>153</b>
Psychology	1	15		5				9	29	
	2	12	6	10	3			9	43	
	3		16	2		3		9	33	
	4		20				3	3	23	
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>17</b>	<b>12</b>				<b>30</b>	<b>128</b>
Psychology with 2nd Major in Biological Sciences	1	15		5				12	32	
	2	12	6	10	3			12	43	
	3		20	2		3		12	37	
	4		16					7	23	
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>17</b>	<b>6</b>				<b>43</b>	<b>135</b>
Public Policy and Global Affairs	1	15	6	5				3	29	
	2		15	7	3			6	34	
	3		12	2		3		15	35	
	4		12				3	15	27	
	<b>Total</b>	<b>15</b>	<b>45</b>	<b>14</b>	<b>12</b>				<b>39</b>	<b>125</b>
Sociology	1	6	12	5	3			3	29	
	2	6	12	7		3		3	34	
	3	7	14	2			3	9	35	
	4	8	4					15	27	
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>14</b>	<b>12</b>				<b>30</b>	<b>125</b>
Sport Science & Management	1	18	6	9				3	36	
	2	25	3	4	3			3	38	
	3	3	18	3		3		6	36	
	4	16		1			3	3	23	
	<b>Total</b>	<b>62</b>	<b>27</b>	<b>17</b>	<b>12</b>				<b>15</b>	<b>133</b>

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

## 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	21	6	5						32
	2	9	17	7						33
	3		30	1					3	34
	4		33	1	3				3	40
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>14</b>	<b>3</b>			<b>6</b>	<b>139</b>	
Economics & Psychology	1	21	6	5						32
	2	9	19	7						35
	3		30	1					3	34
	4		31	1	3				3	38
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>14</b>	<b>3</b>			<b>6</b>	<b>139</b>	
Economics & Public Policy and Global Affairs	1	21	6	5						32
	2	9	16	7						32
	3		30	1					3	34
	4		34	1	3				3	41
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>14</b>	<b>3</b>			<b>6</b>	<b>139</b>	
English Literature & Art History	1	21	6	5						32
	2	3	21	7						31
	3		29	1					6	36
	4		36	1	3				0	40
	<b>Total</b>	<b>24</b>	<b>92</b>	<b>14</b>	<b>3</b>			<b>6</b>	<b>139</b>	
Psychology & Linguistics and Multilingual Studies	1	21	6	5						32
	2	9	16	7						32
	3		29	1					3	33
	4		35	1	3				3	42
	<b>Total</b>	<b>30</b>	<b>86</b>	<b>14</b>	<b>3</b>			<b>6</b>	<b>139</b>	
Psychology & Media Analytics	1	18	6	5						39
	2	9	20	7						36
	3		25	1					3	29
	4		38	1	3				3	45
	<b>Total</b>	<b>27</b>	<b>89</b>	<b>14</b>	<b>3</b>			<b>6</b>	<b>139</b>	
Biomedical Sciences & Biobusiness	1	21		7	3				3	34
	2	24		6		3			3	36
	3	22	12							34
	4	32	3							35
	<b>Total</b>	<b>99</b>	<b>15</b>	<b>13</b>	<b>6</b>			<b>6</b>	<b>139</b>	
Biological Sciences & Psychology	1	36		1	3					40
	2	18	12	9						39
	3		31	1					3	35
	4		29							29
	<b>Total</b>	<b>54</b>	<b>72</b>	<b>11</b>	<b>3</b>			<b>3</b>	<b>143</b>	
Environmental Earth Systems Science (Society and the Earth System) and Public Policy and Global Affairs	1	38	4	4						46
	2	22	15	1						38
	3	4	19	6	3					32
	4		22						4	26
	<b>Total</b>	<b>64</b>	<b>60</b>	<b>11</b>	<b>3</b>			<b>4</b>	<b>142</b>	
Mathematical and Computer Sciences	1	35		4						39
	2	33		9						42
	3	19	3	2		3			3	30
	4	11	21		3				3	38
	<b>Total</b>	<b>98</b>	<b>24</b>	<b>15</b>	<b>6</b>			<b>6</b>	<b>149</b>	

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## Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

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)		
Mathematical Sciences and Economics – Applied Mathematics	1	38		4						42
	2	18	12	8						38
	3	13	16	3	3					35
	4		25						3	28
	<b>Total</b>	<b>69</b>	<b>53</b>	<b>15</b>	<b>3</b>				<b>3</b>	<b>143</b>
Mathematical Sciences and Economics – Pure Mathematics	1	38		4						42
	2	18	12	8						38
	3	13	16	3	3					35
	4		25						3	28
	<b>Total</b>	<b>69</b>	<b>53</b>	<b>15</b>	<b>3</b>				<b>3</b>	<b>143</b>
Mathematical Sciences and Economics – Business Analytics	1	38		4						42
	2	18	12	8	3					41
	3	13	16	3						32
	4		25						3	28
	<b>Total</b>	<b>69</b>	<b>53</b>	<b>15</b>	<b>3</b>				<b>3</b>	<b>143</b>
Mathematical Sciences and Economics – Statistics	1	38		4						42
	2	18	12	7	3					40
	3	13	16	3						32
	4		25						3	28
	<b>Total</b>	<b>69</b>	<b>53</b>	<b>15</b>	<b>3</b>				<b>3</b>	<b>143</b>

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

## 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	43		2						45
	2	30		9						39
	3	26	6	6						38
	4	20								20
	<b>Total</b>	<b>119</b>	<b>6</b>	<b>17</b>	<b>0</b>			<b>0</b>	<b>142</b>	
Biological Sciences	1	42							3	45
	2	19	3	14					3	39
	3		15	3					12	30
	4	12	6						6	24
	<b>Total</b>	<b>73</b>	<b>24</b>	<b>17</b>	<b>0</b>			<b>24</b>	<b>138</b>	
Bioengineering (PA@)	1	38		4						42
	2	38		7						45
	3	25	3	6					5	39
	4	11							5	16
	<b>Total</b>	<b>112</b>	<b>3</b>	<b>17</b>	<b>0</b>			<b>10</b>	<b>142</b>	
Chemical & Biomolecular Engineering (PA@)	1	44		4						48
	2	39		7						46
	3	24	3	6					3	36
	4	12								12
	<b>Total</b>	<b>119</b>	<b>3</b>	<b>17</b>	<b>0</b>			<b>3</b>	<b>142</b>	
Chemistry and Biological Chemistry	1	39		4						43
	2	13		11					14	38
	3	15	6	6					9	36
	4	12	12							24
	<b>Total</b>	<b>79</b>	<b>18</b>	<b>21</b>	<b>0</b>			<b>23</b>	<b>141</b>	
Civil Engineering (PA@)	1	43								43
	2	30		10						40
	3	28	3	9						40
	4	11	6						2	19
	<b>Total</b>	<b>112</b>	<b>9</b>	<b>19</b>	<b>0</b>			<b>2</b>	<b>142</b>	
Computer Science (PA@)	1	39		5						44
	2	31		6						37
	3	30	3	6					3	42
	4	8	9						2	19
	<b>Total</b>	<b>108</b>	<b>12</b>	<b>17</b>	<b>0</b>			<b>5</b>	<b>142</b>	
Computer Engineering (PA@)	1	39		5						44
	2	31		6						37
	3	30	3	6					3	42
	4	8	9						2	19
	<b>Total</b>	<b>108</b>	<b>12</b>	<b>17</b>	<b>0</b>			<b>5</b>	<b>142</b>	
Electrical and Electronic Engineering (PA@)	<b>Total</b>	<b>101</b>	<b>19</b>	<b>17</b>	<b>0</b>			<b>5</b>	<b>142</b>	
Environmental Engineering (PA@)	1	45								45
	2	29		10						39
	3	27	3	9						39
	4	11	6						2	19
	<b>Total</b>	<b>112</b>	<b>9</b>	<b>19</b>	<b>0</b>			<b>2</b>	<b>142</b>	

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## Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

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 (Ecology)	1	45		1						46
	2	27		10					6	43
	3	8		6					15	29
	4	15							5	20
	<b>Total</b>	<b>95</b>	<b>0</b>	<b>17</b>	<b>0</b>			<b>26</b>	<b>138</b>	
Environmental Earth Systems Science (Geosciences)	1	45		5						50
	2	26		6					9	41
	3	13		6					8	27
	4	17							3	20
	<b>Total</b>	<b>101</b>	<b>0</b>	<b>17</b>	<b>0</b>			<b>20</b>	<b>138</b>	
Environmental Earth Systems Science (Society and the Earth System)	1	45		1						46
	2	28		10					3	41
	3	9		6					15	30
	4	12							9	21
	<b>Total</b>	<b>94</b>	<b>0</b>	<b>17</b>	<b>0</b>			<b>27</b>	<b>138</b>	
Materials Engineering (PA@)	1	35		1						36
	2	34		10					3	47
	3	27	6	3						36
	4	11	6	3					3	23
	<b>Total</b>	<b>107</b>	<b>12</b>	<b>17</b>	<b>0</b>			<b>6</b>	<b>142</b>	
Mathematics Sciences	1	39		4						43
	2	23	4	11					6	44
	3		14	6					12	32
	4	12	4						6	22
	<b>Total</b>	<b>74</b>	<b>22</b>	<b>21</b>	<b>0</b>			<b>24</b>	<b>141</b>	
Mechanical Engineering (PA@)	1	42		2						44
	2	31		9						40
	3	24	6	6						36
	4	15	6						1	22
	<b>Total</b>	<b>112</b>	<b>12</b>	<b>17</b>	<b>0</b>			<b>1</b>	<b>142</b>	
Physics & Applied Physics	1	36		4						40
	2	23	3	11					2	39
	3	14	6	6					12	38
	4	12	6						6	24
	<b>Total</b>	<b>85</b>	<b>15</b>	<b>21</b>	<b>0</b>			<b>20</b>	<b>141</b>	

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

## 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	38		6						44
	2	31		5						36
	3	16	4	4	3	3			6	36
	4	24							6	30
	<b>Total</b>	<b>109</b>	<b>4</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>146</b>
• Banking & Finance	1	38		6						44
	2	21	4	5	3				4	37
	3	16	12	4		3			4	35
	4	12	12						4	28
	<b>Total</b>	<b>87</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>144</b>
• Banking & Finance (Applied Wealth Management Track)	1	38		6						44
	2	25	4	5	3				5	42
	3	16	4	3					8	31
	4	16	12	1		3				32
	<b>Total</b>	<b>95</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>13</b>	<b>149</b>
• Banking & Finance (PBL Track)	1	38		6						44
	2	25	4	5						34
	3	24	8	4	3	3				42
	4	16							8	24
	<b>Total</b>	<b>103</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>144</b>
• Banking & Finance (International Trading)	1	38		6						44
	2	18	8	5					3	34
	3	23	4	4	3				3	37
	4	20				3			6	29
	<b>Total</b>	<b>99</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>144</b>
• Business Analytics	1	38		6						44
	2	28		8	3					39
	3	16	8	1		3			3	31
	4	12	8						9	29
	<b>Total</b>	<b>94</b>	<b>16</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>143</b>
• Human Resource Consulting	1	38		6						44
	2	16	12	5	3					36
	3	16	8	4		3			3	34
	4	12	8						9	29
	<b>Total</b>	<b>82</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>143</b>
• Marketing	1	32		6						44
	2	34		5	3					37
	3	20	8	4		3	0			35
	4	12	4						12	28
	<b>Total</b>	<b>98</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>143</b>
• Risk Management & Insurance	1	32		6						44
	2	30	8	5						37
	3	16	4	4	3	3	0		6	36
	4	12	8						6	26
	<b>Total</b>	<b>90</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>143</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)			
Individual Degree Requirements											
Accountancy (Group A)	1	34		6						40	
	2	12		5						17	
	3	16		4	3	3			6	32	
	4	12		4					6	18	
	<b>Total</b>	<b>74</b>	<b>N/A</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
Business											
• Actuarial Science	1	38		6						44	
	2	19		5						24	
	3		4	4	3	3			6	20	
	4	16		4					6	22	
	<b>Total</b>	<b>73</b>	<b>4</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>110</b>	
• Banking & Finance	1	38		6						44	
	2	9	4	5	3				4	25	
	3	0	12	4		3			4	19	
	4	4	12	4					4	20	
	<b>Total</b>	<b>51</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>108</b>	
• Banking & Finance (Applied Wealth Management Track)	1	38		6						44	
	2	9	4	5						26	
	3	8	4	3	3				5	23	
	4	4	12	1		3			8	20	
	<b>Total</b>	<b>59</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>13</b>	<b>113</b>	
• Banking & Finance (PBL Track)	1	38		6						44	
	2	13	4	5						22	
	3	8	8	4	3	3				26	
	4	8		4					8	16	
	<b>Total</b>	<b>67</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>108</b>	
• Banking & Finance (International Trading)	1	38		6						44	
	2	6	8	5					3	22	
	3	7	4	4	3				3	21	
	4	12		4		3			6	21	
	<b>Total</b>	<b>63</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>108</b>	
• Business Analytics	1	38		6						44	
	2	16		8	3					27	
	3		8	1		3			3	15	
	4	4	8						9	21	
	<b>Total</b>	<b>58</b>	<b>16</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
• Human Resource Consulting	1	38		6						44	
	2	4	12	5	3					24	
	3		8	4		3			3	18	
	4	4	8						9	21	
	<b>Total</b>	<b>46</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
• Marketing	1	38		6						44	
	2	16		5	3					24	
	3	4	8	4		3				19	
	4	4	4						12	20	
	<b>Total</b>	<b>62</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
• Risk Management & Insurance	1	38		6						44	
	2	18	8	5						25	
	3		4	4	3				6	20	
	4	4	8			3			6	18	
	<b>Total</b>	<b>54</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</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)			
<b>Double Degree in Accountancy and Business (Group B)</b>											
• Actuarial Science	1	34		6							40
	2	31		5					3		39
	3	16	4	4	3	3			6		36
	4	28							3		31
	<b>Total</b>	<b>109</b>	<b>4</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>146</b>	
• Banking & Finance	1	34		6							40
	2	21	8	5					4		38
	3	16	8	4	3	3					34
	4	16	12						4		32
	<b>Total</b>	<b>87</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>144</b>	
• Banking & Finance (Applied Wealth Management Track)	1	34		6							40
	2	25	8	5	3				5		46
	3	16	4	3					8		31
	4	20	8	1		3					32
	<b>Total</b>	<b>95</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>13</b>	<b>149</b>	
• Banking & Finance (PBL Track)	1	34		6							40
	2	29	4	5							38
	3	24	8	4	3						39
	4	16				3			8		27
	<b>Total</b>	<b>103</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>144</b>	
• Banking & Finance (International Trading)	1	34		6							40
	2	22	4	5					3		34
	3	23	4	4	3				3		37
	4	20	4			3			6		33
	<b>Total</b>	<b>99</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>144</b>	
• Business Analytics	1	34		6							40
	2	28		8							36
	3	16	8	1	3	3			6		37
	4	16	8						6		30
	<b>Total</b>	<b>94</b>	<b>16</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>143</b>	
• Human Resource Consulting	1	34		6							40
	2	16	12	5					3		36
	3	16	8	4	3	3			3		37
	4	16	8						6		30
	<b>Total</b>	<b>82</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>143</b>	
• Marketing	1	34		6							40
	2	28		5					3		36
	3	20	8	4	3	3					38
	4	16	4						9		29
	<b>Total</b>	<b>98</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>143</b>	
• Risk Management & Insurance	1	34		6							40
	2	24	8	5					3		40
	3	16	4	4	3	3			6		36
	4	16	8						3		27
	<b>Total</b>	<b>90</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>143</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>Individual Degree Requirements</b>											
Accountancy (Group B)	1	30		6							36
	2	16		5					3	24	
	3	12		4	3	3			6	28	
	4	16							3	19	
	<b>Total</b>	<b>74</b>	<b>N/A</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
<b>Business</b>											
• Actuarial Science	1	34		6						40	
	2	19		5					3	27	
	3	4	4	4	3	3			6	24	
	4	16							3	19	
	<b>Total</b>	<b>73</b>	<b>4</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>110</b>	
• Banking & Finance	1	34		6						40	
	2	9	8	5					4	25	
	3	4	8	4	3	3			4	22	
	4	4	12						4	20	
	<b>Total</b>	<b>51</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>108</b>	
• Banking & Finance (Applied Wealth Management Track)	1	34		6						40	
	2	9	8	5	3					30	
	3	12	4	3					5	27	
	4	4	8	1		3			8	16	
	<b>Total</b>	<b>59</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>13</b>	<b>113</b>	
• Banking & Finance (PBL Track)	1	34		6						40	
	2	17	4	5						26	
	3	12	8	4	3					27	
	4	4				3			8	15	
	<b>Total</b>	<b>67</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>8</b>	<b>108</b>	
• Banking & Finance (International Trading)	1	34		6						40	
	2	10	4	5					3	22	
	3	11	4	4	3				3	25	
	4	8	4			3			6	21	
	<b>Total</b>	<b>63</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>108</b>	
• Business Analytics	1	34		6						40	
	2	16		8						24	
	3	4	8	1	3	3			6	25	
	4	4	8						6	18	
	<b>Total</b>	<b>58</b>	<b>16</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
• Human Resource Consulting	1	34		6						40	
	2	4	12	5					3	24	
	3	4	8	4	3	3			3	25	
	4	4	8						6	18	
	<b>Total</b>	<b>46</b>	<b>28</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
• Marketing	1	34		6						40	
	2	16		5					3	24	
	3	8	8	4	3	3				26	
	4	4	4						9	17	
	<b>Total</b>	<b>62</b>	<b>12</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</b>	
• Risk Management & Insurance	1	28		6						40	
	2	18	8	5					3	28	
	3	4	4	4	3	3			6	24	
	4	4	8						3	15	
	<b>Total</b>	<b>54</b>	<b>20</b>	<b>15</b>	<b>6</b>				<b>12</b>	<b>107</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 Aerospace Engineering and Economics (PI®)	1	34/35*		3						37/38*	
	2	38		5						43	
	3	25	3	1						29	
	4	13	21	5						39	
	5	11	21							32	
	<b>Total</b>		<b>121/122*</b>	<b>45</b>	<b>14</b>	<b>0</b>				<b>0</b>	<b>180/181*</b>
Individual Degree Requirements											
Aerospace Engineering (PI®)	1	22/23*		3							
	2	29		5							
	3	25		1							
	4	9	3	5							
	5	11	3								
	<b>Total</b>		<b>96/97*</b>	<b>6</b>	<b>14</b>	<b>0</b>				<b>24</b>	<b>140/141*</b>
Economics	1	12		3							
	2	9		5							
	3		3	1							
	4	4	18	5							
	5	8	18								
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>14</b>	<b>0</b>				<b>39</b>	<b>125</b>
Double Degree in Business and Computer Engineering (with NBS Professional Attachment)	1	36		6						42	
	2	26	12	4						42	
	3	28	4	5					3	40	
	4	21	17				3			41	
	<b>Total</b>		<b>111</b>	<b>33</b>	<b>15</b>	<b>3</b>				<b>3</b>	<b>165</b>
	Individual Degree Requirements										
Business (BA)	1	18		6					3	27	
	2	11	12	4		3			6	36	
	3	9	4	5	4				3	25	
	4	12	8				3			23	
	<b>Total</b>		<b>50</b>	<b>24</b>	<b>15</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>111</b>
	Computer Engineering	1	23		6					3	32
2		20		4	3				3	30	
3		24	4	5					6	39	
4		18	17			3	3			41	
<b>Total</b>			<b>85</b>	<b>21</b>	<b>15</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>142</b>
Double Degree in Business and Computer Science (with NBS Professional Attachment)		1	36		6						42
	2	26	12	4						42	
	3	25	4	5					6	40	
	4	21	17				3			41	
	<b>Total</b>		<b>108</b>	<b>33</b>	<b>15</b>	<b>3</b>				<b>6</b>	<b>165</b>
	Individual Degree Requirements										
Business (BA)	1	18		6					3	27	
	2	11	12	4		3			6	36	
	3	9	4	5	4				3	25	
	4	12	8				3			23	
	<b>Total</b>		<b>50</b>	<b>24</b>	<b>15</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>111</b>
	Computer Science	1	23		6					3	32
2		22		4	3				3	32	
3		22	4	5					6	37	
4		18	17			3	3			41	
<b>Total</b>			<b>85</b>	<b>21</b>	<b>15</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>142</b>

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		Major Requirements		General Education Requirement (GER)						Total
				GER Core	GER Prescribed Electives				UE	
		Core	Major PE		BM	LA	STS	Any Category (BM, LA, STS)		
Double Degree in Biomedical Sciences & Chinese Medicine	1	40		4	3					47
	2	38		7					3	48
	3	39	3	1						43
	Inter-sem		12							12
	4	Beijing University of Chinese Medicine								
	5	Beijing University of Chinese Medicine								
<b>Total</b>		<b>117</b>	<b>15</b>	<b>12</b>	<b>3</b>				<b>3</b>	<b>150</b>
Individual Degree Requirements										
Double Degree in Bioengineering and Economics (PI@)	1	39/40*		3						42/43*
	2	33	3	5						41
	3	31		3						34
	4	15	18	3						36
	5		27							27
	<b>Total</b>		<b>118/119*</b>	<b>48</b>	<b>14</b>	<b>0</b>				<b>0</b>
Individual Degree Requirements										
Bioengineering	1	27/28*		3						
	2	24		5						
	3	27		3						
	4	15	9	3						
	5									
	<b>Total</b>		<b>93/94*</b>	<b>9</b>	<b>14</b>	<b>0</b>				<b>24</b>
Economics	1	12		3						
	2	9	3	5						
	3	4		3						
	4	8	9	3						
	5		27							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>14</b>	<b>0</b>				<b>39</b>
Individual Degree Requirements										
Double Degree in Chemical & Biomolecular Engineering and Economics (PI@)	1	40		3						43
	2	40		5						45
	3	27		6						33
	4	11	21							32
	5		27							27
	<b>Total</b>		<b>118</b>	<b>48</b>	<b>14</b>	<b>0</b>				<b>0</b>
Individual Degree Requirements										
Chemical & Biomolecular Engineering (PI@)	1	28		3						
	2	31		5						
	3	23		6						
	4	11	9							
	5									
	<b>Total</b>		<b>93</b>	<b>9</b>	<b>14</b>	<b>0</b>				<b>24</b>
Economics	1	12		3						
	2	9		5						
	3	4		6						
	4	8	12							
	5		27							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>14</b>	<b>0</b>				<b>39</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 Civil Engineering and Economics (PI®)	1	33/34 <sup>+</sup>		6						39/40 <sup>+</sup>
	2	35		4						39
	3	26		3						29
	4	16	18	3						37
	5	8	30	3						38
	<b>Total</b>		<b>118/119<sup>+</sup></b>	<b>48</b>	<b>16</b>	<b>0</b>			<b>0</b>	<b>182/183<sup>+</sup></b>
Individual Degree Requirements										
Civil Engineering (PI®)	1	24/25 <sup>+</sup>		6						
	2	26		4						
	3	22		3						
	4	13	9	3						
	5	8								
	<b>Total</b>		<b>93/94<sup>+</sup></b>	<b>9</b>	<b>16</b>	<b>0</b>			<b>21</b>	<b>139/140<sup>+</sup></b>
Economics	1	9		6						
	2	9		4						
	3	4		3						
	4	3	9	3						
	5	8	30							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>16</b>	<b>0</b>			<b>37</b>	<b>125</b>
Double Degree in Computer Engineering and Economics / Double Degree in Computer Science and Economics (PI®)	1	38		4						42
	2	30		6						36
	3	13	21	3						37
	4	20	9	1						30
	5	8	27							35
	<b>Total</b>		<b>109</b>	<b>57</b>	<b>14</b>	<b>0</b>			<b>0</b>	<b>180</b>
Individual Degree Requirements										
Computer Engineering / Computer Science (PI®)	1	26		4						
	2	21		6						
	3	13	3	3						
	4	16	6	1						
	5	8	9							
	<b>Total</b>		<b>84</b>	<b>18</b>	<b>14</b>	<b>0</b>			<b>24</b>	<b>140</b>
Economics	1	12		4						16
	2	9		6						15
	3		18	3						21
	4	4	3	1						8
	5	8	18							26
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>14</b>	<b>0</b>			<b>39</b>	<b>125</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	35/36 <sup>+</sup>		3						38/39 <sup>+</sup>
	2	33		7						40
	3	26	3	2						31
	4	16	15	4						35
	5	8	30							38
	<b>Total</b>		<b>118/119<sup>+</sup></b>	<b>48</b>	<b>16</b>			<b>0</b>		<b>0</b>
Individual Degree Requirements										
Environmental Engineering (PI@)	1	23/24 <sup>+</sup>		3						
	2	27		7						
	3	22		2						
	4	13	9	4						
	5	8								
	<b>Total</b>		<b>93/94<sup>+</sup></b>	<b>9</b>	<b>16</b>			<b>0</b>		<b>21</b>
Economics	1	12		3						
	2	6		7						
	3	4	3	2						
	4	3	6	4						
	5	8	30							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>16</b>			<b>0</b>		<b>37</b>
Double Degree in Electrical & Electronic Engineering and Economics (PI@)	1	36/74 <sup>+</sup>		3						
	2	32		8						
	3	28	3							
	4	4	30	3						
	5	8	25							
	<b>Total</b>		<b>108/109<sup>+</sup></b>	<b>58</b>	<b>14</b>			<b>0</b>		<b>0</b>
Individual Degree Requirements										
Electrical & Electronic Engineering (PI@)	1	21/22 <sup>+</sup>		3						
	2	26		7						
	3	24		1						
	4	4	9	3						
	5	8	10							
	<b>Total</b>		<b>83/84<sup>+</sup></b>	<b>19</b>	<b>14</b>			<b>0</b>		<b>24</b>
Economics	1	15		3						
	2	6	3	7						
	3	4		1						
	4		21	3						
	5	8	15							
	<b>Total</b>		<b>33</b>	<b>39</b>	<b>14</b>			<b>0</b>		<b>39</b>

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## Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

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 Information Engineering & Media and Economics (PI@)	1	30/31 <sup>+</sup>		7						37/38 <sup>+</sup>
	2	39		5						44
	3	24	3	5						32
	4	12	23	1						36
	5	8	26	0						34
	<b>Total</b>	<b>113/114<sup>+</sup></b>	<b>52</b>	<b>18</b>	<b>0</b>				<b>0</b>	<b>183/184<sup>+</sup></b>
Individual Degree Requirements										
Information Engineering & Media (PI@)	1	15/16 <sup>+</sup>		7						
	2	33		5						
	3	20		5						
	4	12	2	1						
	5	8	11							
	<b>Total</b>	<b>88/89<sup>+</sup></b>	<b>13</b>	<b>18</b>	<b>0</b>				<b>21</b>	<b>140/141<sup>+</sup></b>
Economics	1	15		7						
	2	6		5						
	3	4	3	5						
	4		21	1						
	5	8	15							
	<b>Total</b>	<b>33</b>	<b>39</b>	<b>18</b>	<b>0</b>				<b>35</b>	<b>125</b>
Double Degree in Materials Engineering and Economics (PI@)	1	36/37 <sup>+</sup>		1						37/38 <sup>+</sup>
	2	25	9	7						41
	3	23	12	3						38
	4	23	6							29
	5	8	24	3						35
	<b>Total</b>	<b>115/116<sup>+</sup></b>	<b>51</b>	<b>14</b>	<b>0</b>				<b>0</b>	<b>180/181<sup>+</sup></b>
Individual Degree Requirements										
Materials Engineering (PI@)	1	21/22 <sup>+</sup>		1						
	2	19		7						
	3	23		3						
	4	19								
	5	8	12	3						
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>14</b>	<b>0</b>				<b>24</b>	<b>140/141<sup>+</sup></b>
Economics	1	15		1						
	2	6	9	7						
	3		12	3						
	4	4	6							
	5	8	12	3						
	<b>Total</b>	<b>33</b>	<b>39</b>	<b>14</b>	<b>0</b>				<b>39</b>	<b>125</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 (Mainstream) (PI@)	1	31/32 <sup>+</sup>		3						34/35 <sup>+</sup>
	2	39		5						44
	3	23	3	4						30
	4	14	24	2						40
	5	8	24							32
	<b>Total</b>	<b>115/116<sup>+</sup></b>	<b>51</b>	<b>14</b>	<b>0</b>				<b>0</b>	<b>180/181<sup>+</sup></b>
Individual Degree Requirements										
Mechanical Engineering (Mainstream) (PI@)	1	19/20 <sup>+</sup>		3						
	2	30		5						
	3	23		4						
	4	10	6	2						
	5	8	6							
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>14</b>	<b>0</b>				<b>24</b>	<b>140/141<sup>+</sup></b>
Economics	1	12		3						
	2	9		5						
	3		3	4						
	4	4	18	2						
	5	8	18							
	<b>Total</b>	<b>33</b>	<b>39</b>	<b>14</b>	<b>0</b>				<b>39</b>	<b>125</b>
Double Degree in Mechanical Engineering and Economics (Design / Robotics and Mechatronics stream) (PI@)	1	31/32 <sup>+</sup>		3						34/35 <sup>+</sup>
	2	42		5						47
	3	23	3	4						30
	4	11	24	2						37
	5	8	24							32
	<b>Total</b>	<b>115/116<sup>+</sup></b>	<b>51</b>	<b>14</b>	<b>0</b>				<b>0</b>	<b>180/181<sup>+</sup></b>
Individual Degree Requirements										
Mechanical Engineering (Design / Robotics and Mechatronics stream) (PI@)	1	19/20 <sup>+</sup>		3						
	2	33		5						
	3	23		4						
	4	7	6	2						
	5	8	6							
	<b>Total</b>	<b>90/91<sup>+</sup></b>	<b>12</b>	<b>14</b>	<b>0</b>				<b>24</b>	<b>140/141<sup>+</sup></b>
Economics	1	12		3						
	2	9		5						
	3		3	4						
	4	4	18	2						
	5	8	18							
	<b>Total</b>	<b>33</b>	<b>39</b>	<b>14</b>	<b>0</b>				<b>39</b>	<b>125</b>

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## Integrated Programme

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	26		8	6					40
	2	8	18	8	6					40
	3	5	18		3				6	32
	4	8	15			3				26
	<b>Total</b>	<b>47</b>	<b>51</b>	<b>16</b>	<b>15</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>138</b>

Note:

UG – Undergraduate Component

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## 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								
Group A	1	31		12	6	6		49
	2	27			3	5		38
	3	16				4		23
	<b>Total</b>	<b>74</b>	<b>0</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>110</b>
Group B	1	27		12	6	6		45
	2	27			3	8		41
	3	20				1		24
	<b>Total</b>	<b>74</b>	<b>0</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>110</b>
Aerospace Engineering (PI®)	1	22/23 <sup>+</sup>		12	3	1		38/39 <sup>+</sup>
	2	29			9	5		43
	3	25			3	1		32
	4	20	6			3	3	29
<b>Total</b>	<b>96/97<sup>+</sup></b>	<b>6</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>142/143<sup>+</sup></b>	
Art, Design & Media (Design Art)	1	27		12		1		40
	2		18		6	4	9	37
	3	5	12		6	2	6	31
	4	12	6		3		5	26
<b>Total</b>	<b>44</b>	<b>36</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>20</b>	<b>134</b>	
Art, Design & Media (Media Art)	1	24	3	12		1		40
	2		18		6	4	9	37
	3	5	12		6	2	6	31
	4	12	6		3		5	26
<b>Total</b>	<b>41</b>	<b>39</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>20</b>	<b>134</b>	
Art, Design & Media (Design Art) – Second Major	1	27		12		1		40
	2		18		6	4	12	40
	3	5	12		6	2	12	37
	4	12	6		3		9	30
<b>Total</b>	<b>44</b>	<b>36</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>33</b>	<b>147</b>	
Art, Design & Media (Media Art) – Second Major	1	24	3	12		1		40
	2		18		6	4	12	40
	3	5	12		6	2	12	37
	4	12	6		3		9	30
<b>Total</b>	<b>41</b>	<b>39</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>33</b>	<b>147</b>	
Bioengineering (PI®)	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>142/143*</b>
Biological Sciences	1	27		6		1	3	37
	2	10	9	6	6	5		36
	3	11	9		6	1	3	30
	4		24		3	3		30
<b>Total</b>	<b>48</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>6</b>	<b>133</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	
Business								
• Actuarial Science	1	34		12	6	6		52
	2	23			3	5		34
	3	16	4			4		27
	<b>Total</b>	<b>73</b>	<b>4</b>	<b>21</b>		<b>15</b>		<b>0</b>
• Banking & Finance	1	34		12	6	6		52
	2	13	12		3	5		36
	3	4	16			4		27
	<b>Total</b>	<b>51</b>	<b>28</b>	<b>21</b>		<b>15</b>		<b>0</b>
• Banking & Finance (Applied Wealth Management Track)	1	34		12	6	6		52
	2	13	12		3	5		36
	3	12	8			4		27
	<b>Total</b>	<b>59</b>	<b>20</b>	<b>21</b>		<b>15</b>		<b>0</b>
• Banking & Finance (International Trading Track)	1	34		12	6	6		52
	2	14	8		3	5		33
	3	15	4			4		26
	<b>Total</b>	<b>63</b>	<b>12</b>	<b>21</b>		<b>15</b>		<b>0</b>
• Banking & Finance (PBL Track)	1	34		12	6	6		52
	2	21	4		3	5		36
	3	12	8			4		27
	<b>Total</b>	<b>67</b>	<b>12</b>	<b>21</b>		<b>15</b>		<b>0</b>
• Business Analytics	1	34		12	6	6		52
	2	16	4		3	5		31
	3	8	12			4		27
	<b>Total</b>	<b>58</b>	<b>16</b>	<b>21</b>		<b>15</b>		<b>0</b>
• Human Resource Consulting	1	34		12	6	6		52
	2	8	16		3	5		35
	3	4	12			4		23
	<b>Total</b>	<b>46</b>	<b>28</b>	<b>21</b>		<b>15</b>		<b>0</b>
• Marketing	1	34		12	6	6		52
	2	20	4		3	5		35
	3	8	8			4		23
	<b>Total</b>	<b>62</b>	<b>12</b>	<b>21</b>		<b>15</b>		<b>0</b>
• Risk Management & Insurance	1	34		12	6	6		52
	2	16	4		3	5		31
	3	4	16			4		27
	<b>Total</b>	<b>54</b>	<b>20</b>	<b>21</b>		<b>15</b>		<b>0</b>
Chemical & Bio molecular Engineering (PI@)	<b>Total</b>	<b>93</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>142</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	
Chemistry & Biological Chemistry	1	24		6	9	3	3	45
	2	18		6	6	9		39
	3	18				2	4	24
	4		22				3	25
	<b>Total</b>	<b>60</b>	<b>22</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>10</b>	<b>133</b>
Chinese	1	15	3	12		1	6	37
	2	9	9		6	5	3	32
	3	3	18		6	1	9	37
	4		12		3		7	22
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>25</b>	<b>128</b>
Communication Studies	1	18		12			6	36
	2		15		6	2	10	33
	3	11	12		6	2		31
	4	8	11		3		5	27
	<b>Total</b>	<b>37</b>	<b>38</b>	<b>12</b>	<b>15</b>	<b>4</b>	<b>21</b>	<b>127</b>
Computer Engineering / Computer Science (PI@)	<b>Total</b>	<b>84</b>	<b>18</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>142</b>
Data Science and Artificial Intelligence	1	19		12		3		34
	2	30			6	1		37
	3	16	7		6	1		30
	4	14	17		3	2		36
	<b>Total</b>	<b>79</b>	<b>24</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>0</b>	<b>137</b>
Economics	1	18	6	12		1		37
	2	4	12		6	2	6	30
	3		12		6	1	10	29
	4		17		3		9	29
	<b>Total</b>	<b>22</b>	<b>47</b>	<b>12</b>	<b>15</b>	<b>4</b>	<b>25</b>	<b>125</b>
Electrical and Electronic Engineering (PI@)	1	21/22*		12		5		38/39*
	2	34			6	4		44
	3	16	6		6	1		29
	4	12	13		3		3	31
	<b>Total</b>	<b>83/84*</b>	<b>19</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>142/143*</b>
English	1	21		12		1	6	40
	2		15		6	2	3	26
	3		15		6	1	9	31
	4		18		3		7	28
	<b>Total</b>	<b>21</b>	<b>48</b>	<b>12</b>	<b>15</b>	<b>4</b>	<b>25</b>	<b>125</b>
Environmental Earth Systems Science (Ecology)	1	30	3	6		4		43
	2	27	3	6	6	6		48
	3	5	8		6		3	22
	4	3	8		3		7	21
	<b>Total</b>	<b>65</b>	<b>22</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>10</b>	<b>134</b>

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		Major Requirements		USP Requirement		General Education Requirement (GER)		
		Core	Major PE	USP Core	USP PE	GER Core	UE	
Environmental Earth Systems Science (Geosciences)	1	24	9	3		4		40
	2	18	10	3	6	6		43
	3	18	3	3	6		3	33
	4		6	3	3		6	18
	<b>Total</b>	<b>60</b>	<b>28</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>9</b>	<b>134</b>
Environmental Earth Systems Science (Society and the Earth System)	1	30	5	6		4		45
	2	18	7	6	6	6		43
	3	8	10		6		3	27
	4		9		3		7	19
	<b>Total</b>	<b>56</b>	<b>31</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>10</b>	<b>134</b>
History	1	9	6	12		1	6	34
	2	3	15		6	2	3	29
	3	3	17		6	1	9	36
	4		16		3		7	26
	<b>Total</b>	<b>15</b>	<b>54</b>	<b>12</b>	<b>15</b>	<b>4</b>	<b>25</b>	<b>125</b>
Information Engineering & Media (PI@)	<b>Total</b>	<b>88/89*</b>	<b>13</b>	<b>12</b>	<b>15</b>	<b>13</b>	<b>0</b>	<b>141/142*</b>
Linguistics & Multilingual Studies	1	18		12		1	6	37
	2	3	15		6	5	3	32
	3		18		6	1	9	34
	4		15		3		7	25
	<b>Total</b>	<b>21</b>	<b>48</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>25</b>	<b>128</b>
Maritime Studies	<b>Total</b>	<b>81</b>	<b>12</b>	<b>12</b>	<b>15</b>	<b>13</b>	<b>1</b>	<b>134</b>
Materials Engineering (PI@)	1	24/25*		12		1		37/38*
	2	26			12	5		43
	3	26			3	1		30
	4	14	12			3	3	32
	<b>Total</b>	<b>90/91*</b>	<b>12</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>142/143*</b>
Mathematics & Economics	1	28		6	9	3		46
	2	22		6	6	9		43
	3	17	12			2		31
	4		22					22
	<b>Total</b>	<b>67</b>	<b>34</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>0</b>	<b>142</b>
Mathematical Sciences – Applied Mathematics	1	26		6	9	3	3	47
	2	19		6	6	9	4	44
	3	11	7			2	3	23
	4		17				3	20
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>13</b>	<b>134</b>
Mathematical Sciences – Business Analytics	1	26		6	9	3	3	47
	2	15		6	6	9	4	40
	3	15	10			2	3	30
	4		14				3	17
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>13</b>	<b>134</b>
Mathematical Sciences – Pure Mathematics	1	26		6	9	3	3	47
	2	19		6	6	9	4	44
	3	11	10			2	3	26
	4		14				3	17
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>13</b>	<b>134</b>
Mathematical Sciences – Statistics	1	26		6	9	3	3	47
	2	19		6	6	9	4	44
	3	11	10			2	3	26
	4		14				3	17
	<b>Total</b>	<b>56</b>	<b>24</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>13</b>	<b>134</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	
Mechanical Engineering (PI@)	1	19/20*		12	3	1		35/36*
	2	30			9	5		44
	3	26				4	3	33
	4	15	12		3			30
	<b>Total</b>	<b>90/91*</b>	<b>12</b>	<b>12</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>142/143*</b>
Philosophy	1	6	9	12		1	6	34
	2	6	9		6	5	5	31
	3	6	12		6	1	9	34
	4	3	15		3		7	28
	<b>Total</b>	<b>21</b>	<b>45</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>27</b>	<b>127</b>
Physics & Applied Physics – Physics	1	25		6	9	3		43
	2	24		6	6	9		45
	3	14	4			2	3	23
	4		20				4	24
	<b>Total</b>	<b>63</b>	<b>24</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>7</b>	<b>135</b>
Physics & Applied Physics – Applied Physics	1	25		6	9	3		43
	2	27		6	6	9		48
	3	12	3			2	3	20
	4		20				4	24
	<b>Total</b>	<b>64</b>	<b>23</b>	<b>12</b>	<b>15</b>	<b>14</b>	<b>7</b>	<b>135</b>
Psychology	1	15		12		1	4	32
	2	12	6		6	5	9	38
	3		16		6	1	9	32
	4		20		3		3	26
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>25</b>	<b>128</b>
Psychology with 2 <sup>nd</sup> Major in Biological Sciences	1	15		12		1	3	31
	2	12	6		6	5	12	41
	3		20		6	1	12	39
	4		16		3		6	25
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>33</b>	<b>136</b>
Public Policy and Global Affairs	1	15	6	12		1		34
	2		15		6	2	9	32
	3		12		6	1	12	31
	4		12		3		13	28
	<b>Total</b>	<b>15</b>	<b>45</b>	<b>12</b>	<b>15</b>	<b>4</b>	<b>34</b>	<b>125</b>
Sociology	1	6	12	12		1		31
	2	6	12		6	2	6	32
	3	7	14		6	1	6	34
	4	8	4		3		13	28
	<b>Total</b>	<b>27</b>	<b>42</b>	<b>12</b>	<b>15</b>	<b>4</b>	<b>25</b>	<b>125</b>
Sport Science & Management	1	18	6	12		7		43
	2	25	3		6	4		38
	3	3	18		6	1	4	32
	4	6			3	1		20
	<b>Total</b>	<b>62</b>	<b>27</b>	<b>12</b>	<b>15</b>	<b>13</b>	<b>4</b>	<b>133</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> )	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>141/142*</b>
Environmental Engineering (PI <sup>®</sup> )	<b>Total</b>	<b>93/94*</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>141/142*</b>
Maritime Studies	<b>Total</b>	<b>81</b>	<b>12</b>	<b>12</b>	<b>15</b>	<b>13</b>	<b>0</b>	<b>1</b>	<b>134</b>

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

## Double Major-USP Programme

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	
DM-USP Economics & Media Analytics	1	21	6	12		1			40
	2	9	23		6	1			39
	3		30		3	1		6	40
	4		19			1			20
	<b>TOTAL</b>	<b>30</b>	<b>78</b>	<b>12</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>6</b>	<b>139</b>
DM-USP Economics & Psychology	1	21	6	12		1			40
	2	9	22		6	1			38
	3		30		3	1		6	40
	4		20			1			21
	<b>TOTAL</b>	<b>30</b>	<b>78</b>	<b>12</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>6</b>	<b>139</b>
DM-USP Economics & Public Policy and Global Affairs	1	21	6	12		1			40
	2	9	19		9	1			38
	3		30			1		6	37
	4		23			1			24
	<b>TOTAL</b>	<b>30</b>	<b>78</b>	<b>12</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>6</b>	<b>139</b>
DM-USP English Literature & Art History	1	21	6	12		1			40
	2	3	24		9	1			37
	3		29			1		6	36
	4		25			1			26
	<b>TOTAL</b>	<b>24</b>	<b>84</b>	<b>12</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>6</b>	<b>139</b>
DM-USP Psychology & Linguistics and Multilingual Studies	1	21	3	12		1			37
	2	9	22		6	1			38
	3		29		3	1		6	39
	4		24			1			25
	<b>TOTAL</b>	<b>30</b>	<b>78</b>	<b>12</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>6</b>	<b>139</b>
DM-USP Psychology & Media Analytics	1	18	6	12		1			37
	2	9	23		6	1			39
	3		25		3	1		6	35
	4		27			1			28
	<b>TOTAL</b>	<b>27</b>	<b>81</b>	<b>12</b>	<b>9</b>	<b>4</b>	<b>0</b>	<b>6</b>	<b>139</b>

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# Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2019-2020

## Double Degree-USP Programme

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	
Double Degree in Accountancy and Business (Group A)								
Actuarial Science	1	38		12		6		56
	2	31			6	5		42
	3	16	4		3	4		27
	4	24						24
	<b>Total</b>	<b>109</b>	<b>4</b>	<b>21</b>	<b>15</b>	<b>0</b>	<b>149</b>	
Banking & Finance	1	38		12		6		56
	2	21	4		6	5		36
	3	16	12		3	4		35
	4	12	12					24
	<b>Total</b>	<b>87</b>	<b>28</b>	<b>21</b>	<b>15</b>	<b>0</b>	<b>151</b>	
Banking & Finance (Applied Wealth Management Track)	1	38		12		6		56
	2	25	4		6	5		40
	3	16	4		3	3		26
	4	16	12			1		29
	<b>Total</b>	<b>95</b>	<b>20</b>	<b>21</b>	<b>15</b>	<b>0</b>	<b>151</b>	
Banking & Finance (International Trading)	1	38		12		6		56
	2	18	8		6	5		37
	3	23	4		3	4		34
	4	20						20
	<b>Total</b>	<b>99</b>	<b>12</b>	<b>21</b>	<b>15</b>	<b>0</b>	<b>147</b>	
Banking & Finance (PBL Track)	1	38		12		6		56
	2	25	4		6	5		40
	3	24	8		3	4		39
	4	16						16
	<b>Total</b>	<b>103</b>	<b>12</b>	<b>21</b>	<b>15</b>	<b>0</b>	<b>151</b>	
Business Analytics	1	38		12		6		56
	2	28			6	8		42
	3	16	8		3	1		28
	4	12	8					20
	<b>Total</b>	<b>94</b>	<b>16</b>	<b>21</b>	<b>15</b>	<b>0</b>	<b>146</b>	
Human Resource Consulting	1	38		12		6		56
	2	16	12		6	5		39
	3	16	8		3	4		31
	4	12	8					20
	<b>Total</b>	<b>82</b>	<b>28</b>	<b>21</b>	<b>15</b>	<b>0</b>	<b>146</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	
Marketing	1	38		12		6		56
	2	28			6	5		39
	3	20	8		3	4		35
	4	12	4					16
	<b>Total</b>	<b>98</b>	<b>12</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>146</b>
Risk Management & Insurance	1	38		12		6		56
	2	24	8		6	5		43
	3	16	4		3	4		27
	4	12	8					20
	<b>Total</b>	<b>90</b>	<b>20</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>146</b>
Double Degree in Accountancy and Business (Group B)								
Actuarial Science	1	34		12		6		52
	2	31			6	5		42
	3	16	4		3	4		27
	4	28						28
	<b>Total</b>	<b>109</b>	<b>4</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>149</b>
Banking & Finance	1	34		12		6		52
	2	21	8		6	5		40
	3	16	8		3	4		31
	4	16	12					28
	<b>Total</b>	<b>87</b>	<b>28</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>151</b>
Banking & Finance (Applied Wealth Management Track)	1	34		12		6		52
	2	25	8		6	5		44
	3	16	4		3	3		26
	4	20	8			1		29
	<b>Total</b>	<b>95</b>	<b>20</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>151</b>
Banking & Finance (International Trading)	1	34		12		6		52
	2	22	4		6	5		37
	3	23	4		3	4		34
	4	20	4					24
	<b>Total</b>	<b>99</b>	<b>12</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>147</b>
Banking & Finance (PBL Track)	1	34		12		6		52
	2	29	4		6	5		44
	3	24	8		3	4		39
	4	16						16
	<b>Total</b>	<b>103</b>	<b>12</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>151</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	
Business Analytics	1	34		12		6		52
	2	28			6	8		42
	3	16	8		3	1		28
	4	16	8					24
	<b>Total</b>	<b>94</b>	<b>16</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>146</b>
Human Resource Consulting	1	34		12		6		52
	2	16	12		6	5		39
	3	16	8		3	4		31
	4	16	8					24
	<b>Total</b>	<b>82</b>	<b>28</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>146</b>
Marketing	1	34		12		6		52
	2	28			6	5		39
	3	20	8		3	4		35
	4	16	4					20
	<b>Total</b>	<b>98</b>	<b>12</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>146</b>
Risk Management & Insurance	1	34		12		6		52
	2	24	8		6	5		43
	3	16	4		3	4		27
	4	16	8					24
	<b>Total</b>	<b>90</b>	<b>20</b>	<b>21</b>		<b>15</b>	<b>0</b>	<b>146</b>

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