Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

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)

Single Degree (Single Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Accountancy (Group A)	1	24		8	8		40
	2	23		9	5		37
	3	19				15	34
	Total	**66**	**N/A**	**17**	**13**	**15**	**111**
Accountancy (Group B)	1	24		8	8		40
	2	19		9	5	3	36
	3	23				12	35
	Total	**66**	**N/A**	**17**	**13**	**15**	**111**
Accountancy with Second major in Entrepreneurship (Group B)	1	24		8	8	6	46
	2	19		9	5	6	39
	3	23				18	41
	Total	**66**	**N/A**	**17**	**13**	**30**	**126**
Accountancy with Second major in Sustainability (Group B)	1	24		8	8	6	46
	2	19		9	5	6	39
	3	23				18	41
	Total	**66**	**N/A**	**17**	**13**	**30**	**126**
Aerospace Engineering (PI@)	1	24/25+		9			33/34+
	2	29		8	3		40
	3	12			10	9	31
	4	20			2	9	31
	Total	**85/86+**	**0**	**17**	**15**	**18**	**135/136+**
Aerospace Engineering with Second Major in Business (PI@)	1	24/25+		9		6	39/40+
	2	29		8	3	6	46
	3	18			10	6	34
	4	14			2	12	28
	Total	**85/86+**	**0**	**17**	**15**	**30**	**147/148+**
Aerospace Engineering with Second Major in Business (International Trading) (PI@)	1	24/25+		9		6	39/40+
	2	26		8	3	9	46
	3	15			10	7	32
	4	20			2	9	31
	Total	**85/86+**	**0**	**17**	**15**	**31**	**148/149+**
Aerospace Engineering with Second Major in Entrepreneurship (PI@)	1	24/25+		9		6	39/40+
	2	29		8	3	6	46
	3	18			10	3	31
	4	14			2	10	26
	Total	**85/86+**	**0**	**17**	**15**	**25**	**142/143+**

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Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Aerospace Engineering with Second Major in Data Analytics (PI@)^	1 2 3 4	24/25+[3] 29 [3] 18 14		9 8	3 10 2	3 3 3 15	39/40+ [3] 40 [3] 31 31
	Total	**85/86+ [6]**	**0**	**17**	**15**	**24**	**141/142+[6]**
Aerospace Engineering with Second Major in Sustainability (PI@)^	1 2 3 4	24/25+ [2] 29 15 17		9 8	 3 10 2	 6 6 16	33/34+ [2] 46 31 35
	Total	**85/86+ [2]**	**0**	**17**	**15**	**28**	**145/146+ [2]**
Art, Design & Media (Design Art)	1 2 3 4	27 12	 18 18	9 8	3 3 5	 6 15 6	39 35 38 18
	Total	**39**	**36**	**17**	**11**	**27**	**130**
Art, Design & Media (Media Art)	1 2 3 4	27 12	 18 18	9 8	3 3 5	 6 15 6	39 35 38 18
	Total	**39**	**36**	**17**	**11**	**27**	**130**
Art, Design & Media (Design Art) with Second Major^	1 2 3 4	27 12	 18 [3] 18	9 8	3 3 5	 9 18 9	39 38 [3] 41 21
	Total	**39**	**36 [3]**	**17**	**11**	**36**	**139 [3]**
Art, Design & Media (Media Art) with Second Major^	1 2 3 4	27 12	 18 [3] 18	9 8	3 3 5	 9 18 9	39 38[3] 41 21
	Total	**39**	**36 [3]**	**17**	**11**	**36**	**139 [3]**
Business							
• Actuarial Science	1 2 3	22 22 22		8 9	8 ~~5~~	 15	38 36 37
	Total	**66**	**0**	**17**	**13**	**15**	**111**
• Banking & Finance	1 2 3	22 13 3	 9 9	8 9	8 5	 0 18	38 36 30
	Total	**38**	**18**	**17**	**13**	**18**	**104**
• International Trading	1 2 3	22 18 14		8 9	8 5	 3 15	38 35 29
	Total	**54**	**0**	**17**	**13**	**18**	**102**
• Business Analytics	1 2 3	22 21 3	 3 6	8 9	8 5	 18	38 38 27
	Total	**46**	**9**	**17**	**13**	**18**	**103**
• Human Resource Consulting	1 2 3	22 9 3	 12 9	8 9	8 5	 18	38 35 30
	Total	**34**	**21**	**17**	**13**	**18**	**103**

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Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
• Marketing	1	22		8	8		38
	2	21		9	5		35
	3	3	9			18	30
	Total	**46**	**9**	**17**	**13**	**18**	**103**
• Risk Analytics	1	22		8	8		38
	2	21		9	5		35
	3	9	3			18	30
	Total	**52**	**3**	**17**	**13**	**18**	**103**
Business with Second major in Entrepreneurship (Actuarial Science)	1	22		8	8	6	44
	2	22		9	5	6	42
	3	22				18	40
	Total	**66**	**0**	**17**	**13**	**30**	**126**
Business with Second major in Entrepreneurship (Banking & Finance)	1	22		8	8	6	44
	2	13	9	9	5	6	42
	3	3	9			18	30
	Total	**38**	**18**	**17**	**13**	**30**	**116**
Business with Second major in Entrepreneurship (International Trading)	1	22		8	8	6	44
	2	18		9	5	6	38
	3	14				18	32
	Total	**54**	**0**	**17**	**13**	**30**	**114**
Business with Second major in Entrepreneurship (Business Analytics)	1	22		8	8	6	44
	2	21	3	9	5	6	44
	3	3	6			18	27
	Total	**46**	**9**	**17**	**13**	**30**	**115**
Business with Second major in Entrepreneurship (Human Resource Consulting)	1	22		8	8	6	44
	2	9	12	9	5	6	41
	3	3	9			18	30
	Total	**34**	**21**	**17**	**13**	**30**	**115**
Business with Second major in Entrepreneurship (Marketing)	1	22		8	8	6	44
	2	21		9	5	6	41
	3	3	9			18	30
	Total	**46**	**9**	**17**	**13**	**30**	**115**
Business with Second major in Entrepreneurship (Risk Analytics)	1	22		8	8	6	44
	2	21		9	5	6	41
	3	9	3			18	30
	Total	**52**	**3**	**17**	**13**	**30**	**115**
Business with Second major in Sustainability (Actuarial Science)^	1	22 [3]		8	8	6	44 [3]
	2	22		9	5	6	42
	3	22				18	40
	Total	**66 [3]**	**0**	**17**	**13**	**30**	**126 [3]**
Business with Second major in Sustainability (Banking & Finance)^	1	22 [3]		8	8	6	44 [3]
	2	13	9 [3]	9	5	6	42 [3]
	3	3	9			18	30
	Total	**38 [3]**	**18 [3]**	**17**	**13**	**30**	**116 [6]**
Business with Second major in Sustainability (International Trading)^	1	22 [3]		8	8	6	44 [3]
	2	18		9	5	6	38
	3	14				18	32
	Total	**54 [3]**	**0**	**17**	**13**	**30**	**114 [3]**

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Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Business with Second major in Sustainability (Business Analytics)^	1	22 [3]		8	8	6	44 [3]
	2	21	3	9	5	6	44
	3	3	6			18	27
	Total	**46 [3]**	**9**	**17**	**13**	**30**	**115 [3]**
Business with Second major in Sustainability (Human Resource Consulting)^	1	22 [3]		8	8	6	44 [3]
	2	9	12	9	5	6	41
	3	3	9			18	30
	Total	**34 [3]**	**21**	**17**	**13**	**30**	**115 [3]**
Business with Second major in Sustainability (Marketing)^	1	22 [3]		8	8	6	44 [3]
	2	21		9	5	6	41
	3	3	9 [3]			18	30 [3]
	Total	**46 [3]**	**9 [3]**	**17**	**13**	**30**	**115 [6]**
Business with Second major in Sustainability (Risk Analytics)^	1	22 [3]		8	8	6	44 [3]
	2	21		9	5	6	41
	3	9	3			18	30
	Total	**52 [3]**	**3**	**17**	**13**	**30**	**115 [3]**
Bioengineering (PI@)	1	21/22+		9		9	39/40+
	2	26		8	3		37
	3	13			12	6	31
	4	17	6			6	29
	Total	**77/78+**	**6**	**17**	**15**	**21**	**136/137+**
Bioengineering (PI@) (Accelerated)	1	21/22+		9		9	39/40+
	2	26		8	3		37
	3	27	3		7	6	43
	4	3	3			11	17
	Total	**77/78+**	**6**	**17**	**10**	**26**	**136/137+**
Bioengineering with Second Major in Business (PI@)	1	21/22+		9		6	36/37+
	2	26		8	3	6	43
	3	13			12	6	31
	4	17	6			12	35
	Total	**77/78+**	**6**	**17**	**15**	**30**	**145/146+**
Bioengineering with Second Major in Business (International Trading) (PI@)	1	21/22+		9		6	36/37+
	2	26		8	3	11	48
	3	13			12	6	31
	4	17	6			8	31
	Total	**77/78+**	**6**	**17**	**15**	**31**	**146/147+**
Bioengineering with Second Major in Data Analytics (PI@)^	1	21/22+ [4]		9			30/31+ [4]
	2	26 [6]		8	3		40 [6]
	3	13			12	6	31
	4	17	6			16	36
	Total	**77/78+ [10]**	**6**	**17**	**15**	**22**	**137/138+ [10]**
Bioengineering with Second Major in Entrepreneurship (PI@)^	1	21/22+		9		6	36/37+
	2	26		8	3	6	43
	3	13	3		12 [5]	3	31 [5]
	4	17	3			10	30
	Total	**77/78+**	**6**	**17**	**15 [5]**	**25**	**140/141+ [5]**
Bioengineering with Second Major in Food Science and Technology (PI@)^	1	21/22+		9			30/31+
	2	26		8	3	8	45
	3	13			12	8	33
	4	17	6 [6]			8	31 [6]
	Total	**77/78+**	**6 [6]**	**17**	**15**	**24**	**139/140+ [6]**

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		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Bioengineering with Second Major in Pharmaceutical Engineering (PI@)^	1 2 3 4	21/22+ 26 13 17	 6 [6]	9 8	 3 12 	3 6 6 9	33/34+ 43 31 32 [6]
	Total	**77/78+**	**6 [6]**	**17**	**15**	**24**	**139/140+ [6]**
Bioengineering with Second Major in Sustainability (PI@)^	1 2 3 4	21/22+ [2] 26 13 17	 6	9 8	 3 12 	6 6 3 13	36/37+ [2] 43 28 36
	Total	**77/78+ [2]**	**6**	**17**	**15**	**28**	**143/144+ [2]**
Biological Sciences	1 2 3 4	27 12 	 6 6 21	7 10 	 5 10 	3 3 12 9	37 36 28 30
	Total	**39**	**33**	**17**	**15**	**27**	**131**
Biological Sciences (Accelerated)	1 2 3 4	27 12 	 6 12 15	7 10 	 5 10 	6 12 9 	40 45 31 15
	Total	**39**	**33**	**17**	**15**	**27**	**131**
Biological Sciences with Second Major in Biomedical Structural Biology^	1 2 3 4	27 12 [6] 	 6 [6] 3 24	9 8 	 5 10 	2 6 13 6	38 37 [12] 26 30
	Total	**39 [6]**	**33 [6]**	**17**	**15**	**27**	**131 [12]**
Biological Sciences with Second Major in Data Analytics^	1 2 3 4	27 [3] 12 	 9 24 [6]	7 10 	 5 10 	4 10 6 12	38 [3] 37 25 36 [6]
	Total	**39 [3]**	**33 [6]**	**17**	**15**	**32**	**136 [9]**
Biological Sciences with Second Major in Food Science and Technology	1 2 3 4	27 12 	 3 9 21	7 10 	 5 10 	3 8 8 14	37 38 27 35
	Total	**39**	**33**	**17**	**15**	**33**	**137**
Biological Sciences with Second Major in Medicinal Chemistry and Pharmacology^	1 2 3 4	27 12 [6] 	 3 3 27	9 8 	 5 10 	2 6 13 6	38 34 [6] 26 33
	Total	**39 [6]**	**33**	**17**	**15**	**27**	**131 [6]**
Chemical & Biomolecular Engineering (PI@)	1 2 3 4	24/25+ 28 17 8	 6	9 8 	 3 12 	6 15	39/40+ 39 29 29
	Total	**77/78+**	**6**	**17**	**15**	**21**	**136/137+**
Chemical & Biomolecular Engineering (PI@) (Accelerated)	1 2 3 4	24/25+ 28 25 	 3 3	9 8 	 3 7 	6 9 11	39/40+ 39 44 14
	Total	**77/78+**	**6**	**17**	**10**	**26**	**136/137+**

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		Core	Major PE	Common Core	Foundational Core		
Chemical & Biomolecular Engineering with Second Major in Business (PI@)	1	24/25+		9		6	39/40+
	2	28		8	3	6	45
	3	17			12	6	35
	4	8	6			12	26
	Total	**77/78+**	**6**	**17**	**15**	**30**	**145/145+**
Chemical & Biomolecular Engineering with Second Major in Business (International Trading) (PI@)	1	24/25+		9		6	39/40+
	2	28		8	3	11	50
	3	17			12	6	35
	4	8	6			8	22
	Total	**77/78+**	**6**	**17**	**15**	**31**	**146/147+**
Chemical & Biomolecular Engineering with Second Major in Data Analytics (PI@)^	1	24/25+ [4]		9			33/34+ [4]
	2	28 [6]		8	3		39 [6]
	3	17			12		29
	4	8	6			22	36
	Total	**77/78+ [10]**	**6**	**17**	**15**	**22**	**137/138+ [10]**
Chemical & Biomolecular Engineering with Second Major in Entrepreneurship (PI@)	1	24/25+		9		6	39/40+
	2	28		8	3	6	45
	3	17			12 [5]		29 [5]
	4	8	6			13	27
	Total	**77/78+**	**6**	**17**	**15 [5]**	**25**	**140/141+ [5]**
Chemical & Biomolecular Engineering with Second Major in Food Science and Technology (PI@)^	1	24/25+		9			33/34+
	2	28		8	3	8	47
	3	17			12	5	34
	4	8	6 [6]			11	25 [6]
	Total	**77/78+**	**6 [6]**	**17**	**15**	**24**	**139/140+ [6]**
Chemical & Biomolecular Engineering with Second Major in Sustainability (PI@)^	1	24/25+ [2]		9		6	39/40+ [2]
	2	28		8	3	6	45
	3	17			12		29
	4	8	6			16	30
	Total	**77/78+ [2]**	**6**	**17**	**15**	**28**	**143/144+ [2]**
Chemistry & Biological Chemistry	1	17		9		3	29
	2	21		8	3	6	38
	3	18			2	17	37
	4		12		10	6	28
	Total	**56**	**12**	**17**	**15**	**32**	**132**
Chemistry & Biological Chemistry (Co-operative Education)	1	17		9		3	29
	2	21		8	3	6	38
	3	18			7	9	34
	4		22			9	31
	Total	**56**	**22**	**17**	**10**	**27**	**132**
Chemistry & Biological Chemistry with Second Major in Business (International Trading)	1	17		6		12	35
	2	21		11	3	9	44
	3	18			2	15	35
	4		12		10	4	26
	Total	**56**	**12**	**17**	**15**	**40**	**140**
Chemistry & Biological Chemistry with Second Major in Environmental Science	1	17		9		8	34
	2	21		8	3	6	38
	3	18			2	19	39
	4		12		10	6	28
	Total	**56**	**12**	**17**	**15**	**39**	**139**
Chemistry & Biological Chemistry with Second Major in Food Science and Technology^	1	17		11		6	34
	2	21		6	3	8	38
	3	18			2	19	39
	4		12 [3]		10	6	28 [3]
	Total	**56**	**12 [3]**	**17**	**15**	**39**	**139 [3]**

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		Core	Major PE	Common Core	Foundational Core		
Chemistry & Biological Chemistry with Second Major in Data Analytics^	1	17 [2]		9		6	32 [2]
	2	21 [3]		8	3	9	41 [3]
	3	18			2	21	41
	4		12 [6]		10	6	28 [6]
	Total	**56 [5]**	**12 [6]**	**17**	**15**	**42**	**142 [11]**
Chemistry & Biological Chemistry with Second Major in Entrepreneurship^	1	17		9		9	35
	2	21		8	3	6	38
	3	18			2	13	33
	4		12		10 [5]	4	26 [5]
	Total	**56**	**12**	**17**	**15 [5]**	**32**	**132 [5]**
Chemistry & Biological Chemistry with Second Major in Sustainability	1	17		11		9	37
	2	21		6	3	6	36
	3	18			2	18	38
	4		12		10	6	28
	Total	**56**	**12**	**17**	**15**	**39**	**139**
Chinese	1	15	3	9	3	3	33
	2	9	9	8	2	6	34
	3		17			18	35
	4		16		5	5	26
	Total	**24**	**45**	**17**	**10**	**32**	**128**
Civil Engineering (PI@)	1	28/29+		9			37/38+
	2	24		8	3		35
	3	11			12	6	29
	4	17	3			15	35
	Total	**80/81+**	**3**	**17**	**15**	**21**	**136/137+**
Civil Engineering with Second Major in Business (PI@)	1	28/29+		9		6	43/44+
	2	24		8	3	6	41
	3	11			12	6	29
	4	17	3			12	32
	Total	**80/81+**	**3**	**17**	**15**	**30**	**145/146+**
Civil Engineering with Second Major in Business (International Trading) (PI@)	1	28/29+		9		6	43/44+
	2	24		8		9	41
	3	11			15	7	33
	4	17	3			9	29
	Total	**80/81+**	**3**	**17**	**15**	**31**	**146/147+**
Civil Engineering with Second Major in Data Analytics (PI@)^	1	28/29* [3]		9			37/38* [3]
	2	24 [6]		8	3	3	38 [6]
	3	11			12	6	29
	4	17	3			12	32
	Total	**80/81+ [9]**	**3**	**17**	**15**	**21**	**136/137+ [9]**
Civil Engineering with Second Major in Entrepreneurship (PI@)	1	28/29+		9		6	43/44+
	2	24		8	3	6	41
	3	11			7	8	26
	4	17	3			10	30
	Total	**80/81+**	**3**	**17**	**10**	**30**	**140/141+**
Civil Engineering with Second Major in Society and Urban Systems (PI@)	1	25/26+		9		6	40/41+
	2	24		8	3	6	41
	3	11			12	6	29
	4	20	3			12	35
	Total	**80/81+**	**3**	**17**	**15**	**30**	**145/146+**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Civil Engineering with Second Major in Sustainability (PI@))^	1	28/29* [3]		9			37/38* [3]
	2	24		8	3	6	41
	3	11			12	6	29
	4	17	3			16	36
	Total	**80/81* [3]**	**3**	**17**	**15**	**28**	**143/144* [3]**
Communication Studies	1	12	3	12	6		33
	2		14	5		13	32
	3		12		11	8	31
	4	8	12			11	31
	Total	**20**	**41**	**17**	**17**	**32**	**127**
Communication Studies with Second Major in Governance and International Relations	1	12		12	3	12	39
	2		15	5	3	9	32
	3		14		11	6	31
	4	8	12			5	25
	Total	**20**	**41**	**17**	**17**	**32**	**127**
Communication Studies with Second Major in Business	1	12		12	3	12	39
	2		15	5	3	9	32
	3		14		11	6	31
	4	8	12			5	25
	Total	**20**	**41**	**17**	**17**	**32**	**127**
Communication Studies with Second Major (Offered by CoHass)	1	12	3	12	6		33
	2		17	5		13	35
	3		12		11	11	34
	4	8	9			17	34
	Total	**20**	**41**	**17**	**17**	**41**	**136**
Computer Engineering (PI@)	1	25		9	3		37
	2	27		8		3	38
	3	10			12	6	28
	4	8	12			12	32
	Total	**70**	**12**	**17**	**15**	**21**	**135**
Computer Engineering with Second Major in Business (PI@)	1	19		9	3	6	37
	2	24		8		6	38
	3	13			12	6	31
	4	14	12			12	38
	Total	**70**	**12**	**17**	**15**	**30**	**144**
Computer Engineering with Second Major in Business (International Trading) (PI@)	1	19		9	3	6	37
	2	21		8		9	38
	3	10			12	7	29
	4	20	12			9	41
	Total	**70**	**12**	**17**	**15**	**31**	**145**
Computer Engineering with Second Major in Data Analytics (PI@)	1	25		9	3		37
	2	27		8		3	38
	3	10			12	6	28
	4	8	12			12	32
	Total	**70**	**12**	**17**	**15**	**21**	**135**
Computer Engineering with Second Major in Entrepreneurship (PI@)	1	19		9	3	6	37
	2	21		8		6	35
	3	10			12	3	25
	4	20	12			10	42
	Total	**70**	**12**	**17**	**15**	**25**	**139**

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		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Computer Engineering with Second Major in Sustainability (PI@)^	1	19[2]		9	3	6	37[2]
	2	24		8		6	38
	3	13			12	4	29
	4	14	12			12	38
	Total	**70**[2]	**12**	**17**	**15**	**28**	**142**[2]
Computer Science (PI@)	1	25		9	3		37
	2	21	3	8		6	38
	3	4	9		12	3	28
	4	8	12			12	32
	Total	**58**	**24**	**17**	**15**	**21**	**135**
Computer Science with Second Major in Business (PI@)	1	19		9	3	6	37
	2	24		8		6	38
	3	7	6		12	6	31
	4	8	18			12	38
	Total	**58**	**24**	**17**	**15**	**30**	**144**
Computer Science with Second Major in Business (International Trading) (PI@)	1	19		9	3	6	37
	2	21		8		9	38
	3	10			12	7	29
	4	8	24			9	41
	Total	**58**	**24**	**17**	**15**	**31**	**145**
Computer Science with Second Major in Entrepreneurship (PI@)	1	19		9	3	6	37
	2	24		8		6	38
	3	7	6		12	3	28
	4	8	18			10	36
	Total	**58**	**24**	**17**	**15**	**25**	**139**
Computer Science with Second Major in Sustainability (PI@)^	1	19[2]		9	3	6	37[2]
	2	24		8		6	38
	3	7	6		12	4	29
	4	8	18			12	38
	Total	**58**[2]	**24**	**17**	**15**	**28**	**142**[2]
Computer Science (Part-Time)	1	18		6	3		27
	2	25		3			28
	3	9	12	6	2		29
	4	4	12				16
	Total	**56**	**24**	**15**	**5**	**0**	**100**
Data Science and Artificial Intelligence	1	19		9	3	3	34
	2	27		8		3	38
	3	6	6		12	3	27
	4	8	12			12	32
	Total	**60**	**18**	**17**	**15**	**21**	**131**
Economics	1	15	3	9		6	33
	2	12	6	8	5	3	34
	3		15		5	15	35
	4		17			6	23
	Total	**27**	**41**	**17**	**10**	**30**	**125**
Economics with Second Major in Business	1	15	3	9		6	33
	2	12	3	8	5	6	34
	3		17		5	15	37
	4		18			13	31
	Total	**27**	**41**	**17**	**10**	**40**	**135**

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For Year 1 Students Admitted in 2023-2024

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		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Economics and Data Sciences	1	28		9	3		40
	2	23	3	8	7		41
	3	6	26		5	3	40
	4		16			3	19
	Total	**57**	**45**	**17**	**15**	**6**	**140**
Electrical and Electronic Engineering (PI@)	1	19/20+		9	3	3	34/35+
	2	29		8		3	40
	3	6	6		12	6	30
	4	8	15			9	32
	Total	**62/63+**	**21**	**17**	**15**	**21**	**136/137+**
Electrical and Electronic Engineering with Second Major in Business (PI@)	1	19/20+		9	3	6	37/38+
	2	29		8		6	40
	3	6	6		10	6	31
	4	8	15		2	12	37
	Total	**62/63+**	**21**	**17**	**15**	**30**	**145/146+**
Electrical and Electronic Engineering with Second Major in Business (International Trading) (PI@)	1	22/23+		9		6	37/38+
	2	23		8	3	9	43
	3	9	6		10	7	32
	4	8	15		2	9	34
	Total	**62/63+**	**21**	**17**	**15**	**31**	**146/147+**
Electrical and Electronic Engineering with Second Major in Data Analytics (PI@)	1	19/20+ [6]		9	3	0	31/32+ [6]
	2	26 [3]		8		6	40 [3]
	3	9	6		10	6	31
	4	8	15 [3]		2	9	34 [3]
	Total	**62/63+ [9]**	**21 [3]**	**17**	**15**	**21**	**136/137+ [12]**
Electrical and Electronic Engineering with Second Major in Entrepreneurship (PI@)	1	19/20+		9	3	6	37/38+
	2	26		8	0	6	40
	3	9	6		10	3	28
	4	8	15		2	10	35
	Total	**62/63+**	**21**	**17**	**15**	**25**	**140/141+**
Electrical and Electronic Engineering with Second Major in Society & Urban Systems (PI@)	1	19/20+		9	3	6	37/38+
	2	26		8		6	40
	3	9	6		10	6	31
	4	8	15		2	12	37
	Total	**62/63+**	**21**	**17**	**15**	**30**	**145/146+**
Electrical and Electronic Engineering (Part-Time)	1	22		5			27
	2	20		4	3		27
	3	10	9	6	2		27
	4	4	12				16
	Total	**56**	**21**	**15**	**5**	**0**	**97**
English	1	15		9	3	6	33
	2	3	15	8	2	6	34
	3		16			17	33
	4		20		5		25
	Total	**18**	**51**	**17**	**10**	**29**	**125**
Environmental Earth Systems Science (Ecology)	1	25	4	9			38
	2	23	3	8			34
	3	11	10		5	7	33
	4	7	4		5	14	30
	Total	**66**	**21**	**17**	**10**	**21**	**135**
Environmental Earth Systems Science (Geosciences)	1	18	11	9			38
	2	20	8	8			36
	3	12	3		5	12	32
	4	5	7		5	12	29
	Total	**55**	**29**	**17**	**10**	**24**	**135**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Environmental Earth Systems Science (Society and the Earth System)	1	21	10	9			40
	2	26	6	8			40
	3	12	7		5	8	32
	4		4		5	14	23
	Total	**59**	**27**	**17**	**10**	**22**	**135**
Environmental Earth Systems Science with Second Major in Data Analytics (Ecology)^	1	25	4	9			38
	2	23 [4]	3	8		4	42 [4]
	3	11	10 [4]		5	12	35 [4]
	4	7	4		5	9	23
	Total	**66 [4]**	**21 [4]**	**17**	**10**	**25**	**139 [8]**
Environmental Earth Systems Science with Second Major in Data Analytics (Geosciences)^	1	18	11	9			38
	2	20 [4]	8	8		4	40 [4]
	3	12	3 [4]		5	12	32 [4]
	4	5	7		5	12	29
	Total	**55 [4]**	**29 [4]**	**17**	**10**	**28**	**139 [8]**
Environmental Earth Systems Science with Second Major in Data Analytics (Society and the Earth System)^	1	21	10	9			40
	2	26 [4]	6	8		4	44 [4]
	3	12 [4]	7		5	12	34 [4]
	4		4		5	10	20
	Total	**59 [8]**	**27**	**17**	**10**	**26**	**139 [8]**
Environmental Earth Systems Science with Second Major in Entrepreneurship (Ecology)	1	25	4	9			38
	2	23	3	8			34
	3	11	10		5	16	42
	4	7	4		10	9	30
	Total	**66**	**21**	**17**	**15**	**25**	**144**
Environmental Earth Systems Science with Second Major in Entrepreneurship (Geosciences)	1	18	11	9			38
	2	20	8	8		3	39
	3	12	3		5	16	36
	4	5	7		10	9	31
	Total	**55**	**29**	**17**	**15**	**28**	**144**
Environmental Earth Systems Science with Second Major in Entrepreneurship (Society and the Earth System)	1	21	10	9			40
	2	26	6	8			40
	3	12	7		5	16	40
	4		4		10	10	24
	Total	**59**	**27**	**17**	**15**	**26**	**144**
Environmental Earth Systems Science with Second Major in Sustainability (Ecology)^	1	25 [3]	4	9			38 [3]
	2	23 [3]	3	8			34 [3]
	3	11	10		5	12	38
	4	7 [3]	4		5	12	28 [3]
	Total	**66 [9]**	**21**	**17**	**10**	**24**	**138 [9]**
Environmental Earth Systems Science with Second Major in Sustainability (Geosciences)^	1	18 [3]	11	9			38 [3]
	2	20	8	8		3	39
	3	12	3		5	16	36
	4	5	7		5	8	25
	Total	**55 [3]**	**29**	**17**	**10**	**27**	**138 [3]**
Environmental Earth Systems Science with Second Major in Sustainability (Society and the Earth System)^	1	21 [3]	10	9			40 [3]
	2	26 [6]	6	8			40 [6]
	3	12 [3]	7		5	9	33 [3]
	4		4		5	16	25
	Total	**59 [12]**	**27**	**17**	**10**	**25**	**138 [12]**

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		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Environmental Engineering (PI@)	1	26/27+		9			35/36+
	2	23		8	3	6	40
	3	12			12	6	30
	4	19	3			9	31
	Total	**80/81+**	**3**	**17**	**15**	**21**	**136/137+**
Environmental Engineering with Second Major in Business (PI@)	1	26/27+		9		6	41/42+
	2	23		8		6	37
	3	12			15	6	33
	4	19	3			12	34
	Total	**80/81+**	**3**	**17**	**15**	**30**	**145/146+**
Environmental Engineering with Second Major in Business (International Trading) (PI@)	1	26/27+		9		6	41/42+
	2	20		8	3	9	40
	3	15			12	7	34
	4	19	3			9	31
	Total	**80/81+**	**3**	**17**	**15**	**31**	**146/147+**
Environmental Engineering with Second Major in Data Analytics (PI@)^	1	26/27* [3]		9			35/36* [3]
	2	23 [3]		8	3	6	40 [3]
	3	12			12	6	30
	4	19	3			12	34
	Total	**80/81+ [6]**	**3**	**17**	**15**	**24**	**139/140+ [6]**
Environmental Engineering with Second Major in Entrepreneurship (PI@)	1	26/27+		9		6	41/42+
	2	23		8		6	37
	3	12			10	8	30
	4	19	3			10	32
	Total	**80/81+**	**3**	**17**	**10**	**30**	**140/141+**
Environmental Engineering with Second Major in Society and Urban Systems (PI@)	1	26/27+		9		6	41/42+
	2	23		8		12	43
	3	12			15	3	30
	4	19	3			9	31
	Total	**80/81+**	**3**	**17**	**15**	**30**	**145/146+**
Environmental Engineering with Second Major in Sustainability (PI@)^	1	26/27* [3]		9			35/36* [3]
	2	23		8	3	6	40
	3	12			12	6	30
	4	19	3			16	38
	Total	**80/81* [3]**	**3**	**17**	**15**	**28**	**143/144* [3]**
History	1	9	6	9	3	6	33
	2	3	15	8	2	6	34
	3	3	13			17	33
	4		20		5		25
	Total	**15**	**54**	**17**	**10**	**29**	**125**
Information Engineering & Media (PI@)	1	26/27+		9		3	38/39+
	2	23		8	3	6	40
	3	3	9		12	3	27
	4	11	15			6	32
	Total	**63/64+**	**24**	**17**	**15**	**18**	**137/138+**
Information Engineering & Media with Second Major in Business (PI@)	1	23/24+		9		6	38/39+
	2	23		8	3	6	40
	3	6	9		10	6	31
	4	11	15		2	12	40
	Total	**63/64+**	**24**	**17**	**15**	**30**	**149/150+**

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		Core	Major PE	Common Core	Foundational Core		
Information Engineering & Media with Second Major in Business (International Trading) (PI@)	1	23/24+		9		6	38/39+
	2	23		8	3	11	45
	3	6	9		10	6	31
	4	11	15		2	8	36
	Total	**63/64+**	**24**	**17**	**15**	**31**	**150/151+**
Information Engineering & Media with Second Major in Data Analytics (PI@)^	1	26/27+ [3]		9		0	35/36+ [3]
	2	26 [6]		8	3	3	40 [6]
	3	3	9		10	6	28
	4	8	15 [3]		2	9	34 [3]
	Total	**63/64+ [9]**	**24 [3]**	**17**	**15**	**18**	**137/138+ [12]**
Information Engineering & Media with Second Major in Entrepreneurship (PI@)	1	23/24+		9		6	38/39+
	2	23		8	3	6	40
	3	6	9		10	8	28
	4	11	15		2	10	38
	Total	**63/64+**	**24**	**17**	**10**	**25**	**144/145+**
Linguistics & Multilingual Studies	1	15	3	9	3	3	33
	2	6	12	8	2	6	34
	3		17			18	35
	4		16		5	5	26
	Total	**21**	**48**	**17**	**10**	**32**	**128**
Maritime Studies	1	28		9		3	40
	2	23		8	5	3	39
	3	12	3		10		25
	4	14	3			15	32
	Total	**77**	**6**	**17**	**15**	**21**	**136**
Maritime Studies with Second Major in Business	1	16		9		15	40
	2	23		8	5	6	42
	3	12	3		10		25
	4	14	3			18	35
	Total	**65**	**6**	**17**	**15**	**39**	**142**
Maritime Studies with Second Major in Business (International Trading)	1	16		9		15	40
	2	23		8	5	5	41
	3	12	3		10		25
	4	14	3			19	36
	Total	**65**	**6**	**17**	**15**	**39**	**142**
Maritime Studies with Second Major in Data Analytics^	1	28 [3]		9			37 [3]
	2	23 [6]		8	5	3	39 [6]
	3	12	3		10		25
	4	14	3			18	35
	Total	**77 [9]**	**6**	**17**	**15**	**21**	**136 [9]**
Maritime Studies with Second Major in Sustainability	1	28		9			37
	2	23		8	5	3	39
	3	12	3		10	6	31
	4	14	3			21	38
	Total	**77**	**6**	**17**	**15**	**30**	**145**
Materials Engineering (PI@)	1	25/26+		9		3	37/38+
	2	20		8	3	9	40
	3	15			12	3	30
	4	15	11			3	29
	Total	**75/76+**	**11**	**17**	**15**	**18**	**136/137+**
Materials Engineering with Second Major in Business (PI@)	1	25/26+		9		6	40/41+
	2	23		8	3	6	40
	3	12			12	6	30
	4	15	9			12	36
	Total	**75/76+**	**9**	**17**	**15**	**30**	**146/147+**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Materials Engineering with Second Major in Business (International Trading) (PI@)	1	25/26+		9		6	40/41+
	2	20		8	3	11	40
	3	12			12	6	31
	4	18	9			8	36
	Total	**75/76+**	**9**	**17**	**15**	**31**	**147/148+**
Materials Engineering with Second Major in Data Analytics (PI@)^	1	25/26+ [3]		9		3	37/38+ [3]
	2	20 [3]		8	3	10	41 [3]
	3	15			12	3	30
	4	15 [3]	11 [3]			6	32 [6]
	Total	**75/76+ [9]**	**11 [3]**	**17**	**15**	**22**	**140/141+ [12]**
Materials Engineering with Second Major in Entrepreneurship (PI@)^	1	25/26+		9		6	40/41+
	2	20		8	3	9	40
	3	15			12 [10]	3	30 [10]
	4	15	9			7	31
	Total	**75/76+**	**9**	**17**	**15 [10]**	**25**	**141/142+ [10]**
Materials Engineering with Second Major in Medical Biology (PI@)^	1	22/23+		9		9	40/41+
	2	19		8	3	9	39
	3	16			12	3	31
	4	18	9 [9]			9	36 [9]
	Total	**75/76+**	**9 [9]**	**17**	**15**	**30**	**146/147+ [9]**
Materials Engineering with Second Major in Pharmaceutical Engineering (PI@)^	1	25/26*		9		3	37/38*
	2	22		8	3	9	40
	3	13			12	6	33
	4	15	9			12	36
	Total	**75/76***	**9**	**17**	**15**	**30**	**146/147***
Materials Engineering with Second Major in Sustainability (PI@)^	1	25/26* [3]		9		6	40/41* [3]
	2	20		8	3	9	40
	3	15			12	3	30
	4	15	11 [6]			6	32 [6]
	Total	**75/76* [3]**	**11 [6]**	**17**	**15**	**24**	**142/143* [9]**
Mathematical Sciences – Applied Mathematics	1	29		9			38
	2	20		8	3	3	34
	3	3	16		7	15	41
	4		8			8	16
	Total	**52**	**24**	**17**	**10**	**26**	**129**
Mathematical Sciences – Applied Mathematics (WSDeg)	1	29		9			38
	2	20		8	8		36
	3	3	8		2	20	33
	4		16			6	22
	Total	**52**	**24**	**17**	**10**	**26**	**129**
Mathematical Sciences – Business Analytics	1	29		9			38
	2	21		8	3	3	35
	3		18		7	15	40
	4		8			8	16
	Total	**50**	**26**	**17**	**10**	**26**	**129**
Mathematical Sciences – Business Analytics (WSDeg)	1	29		9			38
	2	21		8	8		37
	3		8		2	23	33
	4		18			3	21
	Total	**50**	**26**	**17**	**10**	**26**	**129**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Mathematical Sciences – Pure Mathematics	1	29		9			38
	2	19	4	8	3	3	37
	3	4	12		7	15	38
	4		8			8	16
	Total	**52**	**24**	**17**	**10**	**26**	**129**
Mathematical Sciences – Pure Mathematics (WSDeg)	1	29		9			38
	2	19		8	8		35
	3	4	8		2	20	34
	4		16			6	22
	Total	**52**	**24**	**17**	**10**	**26**	**129**
Mathematical Sciences – Statistics	1	29		9			38
	2	20		8	3	3	34
	3	4	15		7	15	41
	4		8			8	16
	Total	**53**	**23**	**17**	**10**	**26**	**129**
Mathematical Sciences – Statistics (WSDeg)	1	29		9			38
	2	20		8	8		36
	3	4	3		2	20	29
	4		20			6	26
	Total	**53**	**23**	**17**	**10**	**26**	**129**
Mathematical Sciences with Second Major in Sustainability	1	29		9			38
	2	19		8	3	6	36
	3	4	16		7	13	40
	4		8			11	19
	Total	**52**	**24**	**17**	**10**	**30**	**133**
Mathematical Sciences with Second Major in Data Analytics – Pure Maths^	1	29 [7]		9			38 [7]
	2	19 [4]	4	8	3	4	38 [4]
	3	4	12		7	10	33
	4		8			19	27
	Total	**52 [11]**	**24**	**17**	**10**	**33**	**136 [11]**
Mathematical Sciences with Second Major in Data Analytics - Statistics^	1	29 [7]		9			38 [7]
	2	20 [4]		8	3	4	35 [4]
	3	4	15		7	10	36
	4		8			19	27
	Total	**53 [11]**	**23**	**17**	**10**	**33**	**136 [11]**
Mathematical Sciences with Second Major in Data Analytics – Business Analytics^	1	29 [7]		9			38 [7]
	2	21 [4]		8	3	4	36 [4]
	3		18		7	10	35
	4		8			19	27
	Total	**50 [11]**	**26**	**17**	**10**	**33**	**136 [11]**
Mechanical Engineering (PI@)	1	24/25+		9			33/34+
	2	27		8	3		38
	3	16			10	6	32
	4	12	6		2	12	32
	Total	**79/80+**	**6**	**17**	**15**	**18**	**135/136+**
Mechanical Engineering with Second Major in Business (PI@)	1	24/25+		9		6	39/40+
	2	27		8	3	6	44
	3	16			10	6	32
	4	12	6		2	12	32
	Total	**79/80+**	**6**	**17**	**15**	**30**	**147/148+**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Mechanical Engineering with Second Major in Business (International Trading) (PI@)	1	24/25+		9		6	39/40+
	2	27		8	3	9	47
	3	16			10	7	33
	4	12	6		2	9	29
	Total	**79/80+**	**6**	**17**	**15**	**31**	**148/149+**
Mechanical Engineering with Second Major in Data Analytics (PI@)^	1	24/25+ [3]		9	3	3	39/40+ [3]
	2	27 [3]		8		3	38 [3]
	3	16	3 [3]		10		29 [3]
	4	12	3 [3]		2	12	29 [3]
	Total	**79/80+ [6]**	**6 [6]**	**17**	**15**	**18**	**135/136+ [12]**
Mechanical Engineering with Second Major in Entrepreneurship (PI@)	1	24/25+		9		6	39/40+
	2	27		8	3	6	44
	3	16			10	3	29
	4	12	6		2	10	30
	Total	**79/80+**	**6**	**17**	**15**	**25**	**142/143+**
Mechanical Engineering with Second Major in Society & Urban Systems (PI@)	1	24/25+		9		6	39/40+
	2	27		8	3	6	44
	3	16			10	6	32
	4	12	6		2	12	32
	Total	**79/80+**	**6**	**17**	**15**	**30**	**147/148+**
Mechanical Engineering with Second Major in Sustainability (PI@)^	1	24/25+ [2]		9			33/34+ [2]
	2	27		8	3	6	44
	3	16			10	6	32
	4	12			2	16	36
	Total	**79/80+ [2]**	**6**	**17**	**15**	**28**	**145/146+ [2]**
Mechanical Engineering (Part-Time)	1	20		3			23
	2	21		4			25
	3	20		2	5		27
	4	11	6	6		0	23
	Total	**72**	**6**	**15**	**5**	**0**	**98**
Philosophy	1	12		9	3	9	33
	2	9	9	8	2	6	34
	3		20			15	35
	4		16		5	5	26
	Total	**21**	**45**	**17**	**10**	**35**	**128**
Physics & Applied Physics – Pure Physics	1	21		9		3	33
	2	23		8	3		34
	3	17			7	15	39
	4		13			12	25
	Total	**61**	**13**	**17**	**10**	**30**	**131**
Physics & Applied Physics – Pure Physics (WSDeg)	1	21		9			30
	2	23		8	8		39
	3	17			2	18	37
	4		13			12	25
	Total	**61**	**13**	**17**	**10**	**30**	**131**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Physics & Applied Physics – Applied Physics	1 2 3 4	21 23 17	 13	9 8	 3 7	3 15 12	33 34 39 25
	Total	**61**	**13**	**17**	**10**	**30**	**131**
Physics & Applied Physics – Applied Physics (WSDeg)	1 2 3 4	21 23 17	 13	9 8	 8 2	 18 12	30 39 37 25
	Total	**61**	**13**	**17**	**10**	**30**	**131**
Physics & Applied Physics with Second Major in Sustainability	1 2 3 4	21 23 17	 13	9 8	 3 7	3 15 12	33 34 39 25
	Total	**61**	**13**	**17**	**10**	**30**	**131**
Physics & Applied Physics with Second Major in Data Analytics^	1 2 3 4	21 23 [3] 17	 13	9 8	 3 7	6 3 12 19	36 37 [3] 36 32
	Total	**61 [3]**	**13**	**17**	**10**	**40**	**141 [3]**
Physics with Second Major in Quantum Technologies – Pure Physics^	1 2 3 4	24 20 15 2	 13 [7]	9 8	3 7	2 10 11 7	38 38 33 22 [7]
	Total	**61**	**13 [7]**	**17**	**10**	**30**	**131 [7]**
Applied Physics with Second Major in Quantum Technologies – Applied Physics^	1 2 3 4	24 23 11 2	 13 [7]	9 8	3 7	2 7 14 8	38 38 32 23 [7]
	Total	**60**	**13 [7]**	**17**	**10**	**31**	**131 [7]**
Applied Physics with Second Major in Microelectronics Engineering	1 2 3 4	24 20 11 2	 13	9 8	3 7	3 6 21 13	39 34 39 28
	Total	**57**	**13**	**17**	**10**	**43**	**140**
Applied Physics with Second Major in Medical Physics	1 2 3 4	24 20 17	 13	9 8	3 7	 11 18 9	36 39 42 22
	Total	**61**	**13**	**17**	**10**	**38**	**139**
Psychology	1 2 3 4	15 12	 6 16 20	9 8	 5 5	6 3 14 9	30 34 35 29
	Total	**27**	**42**	**17**	**10**	**32**	**128**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Psychology with Second Major in Biological Sciences	1	15		9		9	33
	2	12	3	8	5	9	37
	3		14		5	18	37
	4		19			12	31
	Total	**27**	**36**	**17**	**10**	**48**	**138**
Public Policy and Global Affairs	1	15	3	9			27
	2		12	8	5	9	34
	3		18		5	15	38
	4		12			14	26
	Total	**15**	**45**	**17**	**10**	**38**	**125**
Public Policy and Global Affairs with Second Major in Media and Journalism Studies	1	15	3	9		6	33
	2		6	8	5	7	36
	3		10		5	22	37
	4		16			3	19
	Total	**15**	**35**	**17**	**10**	**48**	**125**
Sociology	1	6	9	9		6	30
	2	6	9	8	5	6	34
	3	7	16		5	9	37
	4		16			8	24
	Total	**19**	**50**	**17**	**10**	**29**	**125**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Single Degree (Double Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Biomedical Sciences and Biobusiness	1	21		9		6	36
	2	27		8	5		40
	3	10	6		10	6	32
	4	32					32
	Total	**90**	**6**	**17**	**15**	**12**	**140**
Biological Sciences and Psychology	1	36		7			43
	2	15	3	10	5	6	39
	3		15		10	3	28
	4	12	15			3	30
	Total	**63**	**33**	**17**	**15**	**12**	**140**
Chinese and English	1	18		9	3	3	33
	2	6	15	8	2	3	34
	3		29			6	35
	4		24		5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Chinese and Linguistics & Multilingual Studies	1	15	3	9	3	3	33
	2	9	12	8	2	3	34
	3		29			6	35
	4		24		5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Economics and Media Analytics	1	18	6	9			33
	2	6	15	8	5		34
	3		19			12	31
	4		28		5	7	40
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Economics and Psychology	1	21	6	9			36
	2	3	18	8	5		34
	3		25			9	34
	4		19		5	10	34
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Economics and Public Policy & Global Affairs	1	21	6	9			36
	2	3	18	8	5		34
	3		20			12	32
	4		24		5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
English and History	1	21		9	3		33
	2		15	8	2	9	34
	3	3	29			3	35
	4		24		5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
English and Philosophy	1	21		9	3		33
	2	3	15	8	2	6	34
	3		29			6	35
	4		24		5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
English Literature and Art History	1	21		9	3		33
	2	3	15	8	2	6	34
	3		25			6	31
	4		28		5	7	40
	Total	**24**	**68**	**17**	**10**	**19**	**138**

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Single Degree (Double Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Environmental Earth Systems Science and Public Policy & Global Affairs	1	30		9			39
	2	26	6	8			40
	3	12	22		5		39
	4		22		5	3	30
	Total	**68**	**50**	**17**	**10**	**3**	**148**
History and Chinese	1	18		9	3	3	33
	2	3	15	8	2	6	34
	3	3	29			3	35
	4		24		5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
History and Linguistics & Multilingual Studies	1	18	0	9	3	3	33
	2	3	15	8	2	3	34
	3	3	29	0	0	6	35
	4	0	24	0	5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Linguistics & Multilingual Studies and English	1	21		9	3		33
	2	3	15	8	2	6	34
	3		29			6	35
	4		24		5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Linguistics & Multilingual Studies and Philosophy	1	18		9	3	3	33
	2	6	15	8	2	3	34
	3		29			6	35
	4		24		5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Mathematical and Computer Sciences	1	35		9			44
	2	26		8	3	3	40
	3		6		12	9	27
	4	8	24				32
	Total	**69**	**30**	**17**	**15**	**12**	**143**
Mathematical Sciences and Economics – Applied Mathematics	1	35		9			44
	2	24	6	8			38
	3	9	18		10		37
	4	8	14			6	28
	Total	**76**	**38**	**17**	**10**	**6**	**147**
Mathematical Sciences and Economics – Pure Mathematics	1	35		9			44
	2	24	6	8			38
	3	9	18		10		37
	4	8	14			6	28
	Total	**76**	**38**	**17**	**10**	**6**	**147**
Mathematical Sciences and Economics – Business Analytics	1	35		9			44
	2	24	6	8			38
	3	9	18		10		37
	4	8	14			6	28
	Total	**76**	**38**	**17**	**10**	**6**	**147**
Mathematical Sciences and Economics – Statistics	1	35		9			44
	2	25	6	8			39
	3	9	17		10		36
	4	8	14			6	28
	Total	**77**	**37**	**17**	**10**	**6**	**147**

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Single Degree (Double Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Philosophy and Chinese	1	15	0	9	3	6	33
	2	9	15	8	2	0	34
	3	0	29	0	0	6	35
	4	0	24	0	5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Philosophy and History	1	18	0	9	3	3	33
	2	3	15	8	2	6	34
	3	3	29	0	0	3	35
	4	0	24	0	5	7	36
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Physics and Mathematical Sciences	1	28		9			37
	2	27		8	3		38
	3	29	7		7		43
	4	2	16			8	26
	Total	**86**	**23**	**17**	**10**	**8**	**144**
Psychology and Linguistics & Multilingual Studies	1	21		9	3		33
	2	3	15	8	2	6	34
	3		24			6	30
	4		29		5	7	41
	Total	**24**	**68**	**17**	**10**	**19**	**138**
Psychology and Media Analytics	1	18	3	9	3		33
	2	6	12	8	2	6	34
	3		26			6	32
	4		27		5	7	39
	Total	**24**	**68**	**17**	**10**	**19**	**138**

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Single Degree (CN Yang) Programmes

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Aerospace Engineering (PA@)	1	39		5			44
	2	30		8		3	41
	3	27			8		35
	4	17					17
	Total	**113**	**0**	**13**	**8**	**3**	**137**
Aerospace Engineering with Second Major in Data Analytics (PA@)^	1	35 [3]		5		3	43 [3]
	2	27 [3]		8		3	38 [3]
	3	30			8	9	47
	4	17				9	26
	Total	**109 [6]**	**0**	**13**	**8**	**24**	**154 [6]**
Biological Sciences	1	42		2			44
	2	25		8	3	3	39
	3		6	3	10	8	27
	4	12	9			3	24
	Total	**79**	**15**	**13**	**13**	**14**	**134**
Bioengineering (PA@)	1	33		5			38
	2	36		8			44
	3	21			5	3	29
	4	9	6		3	9	27
	Total	**99**	**6**	**13**	**8**	**12**	**138**
Bioengineering with Second Major in Data Analytics (PA@)^	1	33 [4]		5			38 [4]
	2	36 [3]		8			44 [3]
	3	21			5	3	29
	4	9	6 [3]		3	19	37 [3]
	Total	**99 [7]**	**6 [3]**	**17**	**8**	**22**	**148 [10]**
Biological Sciences with Second Major in Data Analytics^	1	42 [7]		5			47 [7]
	2	25		8	3	7	43
	3		6 [3]		10	12	28 [3]
	4	12	9			3	24
	Total	**79 [7]**	**15 [3]**	**13**	**13**	**22**	**142 [10]**
Chemical & Biomolecular Engineering (PA@)^	1	39		5			44
	2	36		8			44
	3	25			5		30
	4	8	6		3	3	20
	Total	**108**	**6**	**13**	**8**	**3**	**138**
Chemical & Biomolecular Engineering with Second Major in Data Analytics (PA@)^	1	39 [4]		5			44 [4]
	2	36 [6]		8	3		47 [6]
	3	25			5	3	33
	4	8	6			19	33
	Total	**108 [10]**	**6**	**13**	**8**	**22**	**157 [10]**
Chemistry and Biological Chemistry	1	33		5		3	41
	2	25		8	3		36
	3	18	12			5	35
	4	12			10		22
	Total	**88**	**12**	**13**	**13**	**8**	**134**
Chemistry & Biological Chemistry with Second Major in Data Analytics^	1	33 [4]		5		3	41 [4]
	2	25 [3]		8	3	7	43 [3]
	3	18	12 [3]			12	42 [3]
	4	12			10		22
	Total	**88 [7]**	**12 [3]**	**13**	**13**	**22**	**148 [10]**

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Civil Engineering (PA@)	1	40		5			45
	2	30		5	3	3	41
	3	22		3	5		30
	4	12	3			5	20
	Total	**104**	**3**	**13**	**8**	**8**	**136**
Civil Engineering with Second Major in Data Analytics (PA@)^	1	39 [6]		5			44 [6]
	2	27		5	3	3	38
	3	25 [3]		3	5		33 [3]
	4	12	3			18	33
	Total	**103 [9]**	**3**	**13**	**8**	**21**	**148 [9]**
Computer Engineering (PA@)	1	33		5	3		41
	2	31		8		3	42
	3	27			5		32
	4	8	12			3	23
	Total	**99**	**12**	**13**	**8**	**6**	**138**
Computer Engineering with Second Major in Data Analytics (PA@)^	1	35 [6]		5	3		43 [6]
	2	36 [6]		8			44 [6]
	3	19	6		5	12	42
	4	8	6			6	20
	Total	**98 [12]**	**12**	**13**	**8**	**18**	**149 [12]**
Computer Science (PA@)	1	33		5	3		41
	2	31		8		3	42
	3	15	12		5		32
	4	8	12			3	23
	Total	**87**	**24**	**13**	**8**	**6**	**138**
Electrical and Electronic Engineering (PA@)	1	36		5			41
	2	25		8		3	36
	3	14	9		8	6	37
	4	8	12			3	23
	Total	**83**	**21**	**13**	**8**	**12**	**137**
Electrical and Electronic Engineering with Second Major in Data Analytics (PA@)^	1	32 [3]		5			37 [3]
	2	28 [3]		8	3		39 [3]
	3	14 [3]	15 [3]		5	9	43 [6]
	4	8	6			9	23
	Total	**82** [9]	**21** [3]	**13**	**8**	**18**	**142** [12]
Environmental Earth Systems Science (Ecology)	1	43		5			48
	2	28		8		3	39
	3	9			3	6	18
	4	19			10		29
	Total	**99**	**0**	**13**	**13**	**9**	**134**
Environmental Engineering (PA@)	1	40		5			45
	2	30		5	3	3	41
	3	23		3	5		31
	4	11	3			5	19
	Total	**104**	**3**	**13**	**8**	**8**	**136**
Environmental Earth Systems Science (Geosciences)	1	43		5			48
	2	23		8		6	37
	3	12			3	7	22
	4	17			10		27
	Total	**95**	**0**	**13**	**13**	**13**	**134**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Environmental Earth Systems Science (Society and the Earth System)	1	43		5			48
	2	29		8		3	40
	3	12			3	9	24
	4	12			10		22
	Total	**96**	**0**	**13**	**13**	**12**	**134**
Environmental Earth Systems Science with Second Major in Data Analytics (Ecology)^	1	46 [4]		5			51 [4]
	2	28 [4]		8		10	46 [4]
	3	10			3	15	28
	4	15			10		25
	Total	**99 [8]**	**0**	**13**	**13**	**25**	**150 [8]**
Environmental Earth Systems Science with Second Major in Data Analytics (Geosciences)^	1	46 [4]		5			51 [4]
	2	23 [4]		8		7	38 [4]
	3	9			3	18	30
	4	17			10		27
	Total	**95 [8]**	**0**	**13**	**13**	**25**	**146 [8]**
Environmental Earth Systems Science with Second Major in Data Analytics (Society and the Earth System)^	1	49 [4]		5			54 [4]
	2	26 [4]		8		7	41 [4]
	3	9 [3]			3	15	27 [3]
	4	12			10		22
	Total	**96 [11]**	**0**	**13**	**13**	**22**	**144 [11]**
Environmental Engineering with Second Major in Data Analytics (PA@)^	1	36 [3]		5		3	44 [3]
	2	27		5	3	3	38
	3	26 [3]		3	5		34 [3]
	4	11	3			18	32
	Total	**100 [6]**	**3**	**13**	**8**	**24**	**148 [6]**
Information Engineering & Media (PA@)	1	38		5			43
	2	27		8		3	38
	3	15	12		8	3	38
	4	8	12				20
	Total	**88**	**24**	**13**	**8**	**6**	**139**
Materials Engineering (PA@)	1	36		5			41
	2	25		8		3	36
	3	30			8		38
	4	10	9			3	22
	Total	**101**	**9**	**13**	**8**	**6**	**137**
Materials Engineering with Second Major in Data Analytics (PA@)^	1	33 [3]		5			38 [3]
	2	21		8	3	7	39
	3	31 [3]	3 [3]		5	9	48 [6]
	4	15 [3]	6			6	27 [3]
	Total	**100 [9]**	**9 [3]**	**13**	**8**	**22**	**152 [12]**
Mathematics Sciences	1	36		5			41
	2	26		8	3	3	40
	3		19			12	31
	4	12			10		22
	Total	**74**	**19**	**13**	**13**	**15**	**134**
Mathematical Sciences with Second Major in Data Analytics^	1	40 [7]		5			45 [7]
	2	22 [4]		8	3	9	42 [4]
	3		19			13	32
	4	12			10		22
	Total	**74 [11]**	**19**	**13**	**13**	**22**	**141 [11]**
Mechanical Engineering (PA@)	1	38		5			43
	2	28		8		3	39
	3	25			8		33
	4	15	6				21
	Total	**106**	**6**	**13**	**8**	**3**	**136**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Mechanical Engineering with Second Major in Data Analytics (PA@)^	1	34 [3]		5			39 [3]
	2	28 [3]		8		3	39 [3]
	3	25	6 [6]		8	3	42 [6]
	4	15				12	27
	Total	**102 [6]**	**6 [6]**	**13**	**8**	**18**	**147 [12]**
Physics & Applied Physics	1	34		5			39
	2	31		8	3		42
	3	13	9			9	31
	4	12			10		22
	Total	**90**	**9**	**13**	**13**	**9**	**134**
Physics & Applied Physics with Second Major in Data Analytics^	1	34 [4]		5		3	42 [4]
	2	34		8		4	46
	3	13	9		3	21	46
	4	12			10		22
	Total	**93 [4]**	**9**	**13**	**13**	**28**	**156 [4]**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Double Degree Programmes

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Double Degree in Accountancy and Business (Group A)							
• Actuarial Science	1	27		6	8		41
	2	28		8	1		37
	3	26		3	4	3	36
	4	23				12	35
	Total	**104**	**0**	**17**	**13**	**15**	**149**
• Banking & Finance	1	27		6	8		41
	2	16	3	11	5	3	38
	3	22	6			6	34
	4	11	9			9	29
	Total	**76**	**18**	**17**	**13**	**18**	**142**
• International Trading	1	27		6	8		41
	2	21		11	5		37
	3	27				6	33
	4	17				12	29
	Total	**92**	**0**	**17**	**13**	**18**	**140**
• Business Analytics	1	27		6	8		41
	2	24		11	5		40
	3	22	3			9	34
	4	11	6			9	26
	Total	**84**	**9**	**17**	**13**	**18**	**141**
• Human Resource Consulting	1	27		6	8		41
	2	12	9	11	5		37
	3	22	6			6	34
	4	11	6			12	29
	Total	**72**	**21**	**17**	**13**	**18**	**141**
• Marketing	1	27		6	8		41
	2	18	3	11	5		37
	3	25	3			6	34
	4	14	3			12	29
	Total	**84**	**9**	**17**	**13**	**18**	**141**
• Risk Analytics	1	27		6	8		41
	2	24		11	5		40
	3	25				9	34
	4	14	3			9	26
	Total	**90**	**3**	**17**	**13**	**18**	**141**
Individual Degree Requirements							
Accountancy (Group A)	1	27		6	8		41
	2	12		11	1		21
	3	19		0	4	6	29
	4	11				9	20
	Total	**66**	**NA**	**17**	**13**	**15**	**111**
Business							
• Year 1	1	27		6	8		41
	2		9	11	5		25
	3	6	6			6	18
	4	3	6			12	21
	Total	**36**	**21**	**17**	**13**	**18**	**105**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
• Actuarial Science	1	27		6	8		41
	2	16		8	1		25
	3	10		3	4	3	20
	4	15				12	27
	Total	**68**	**0**	**17**	**13**	**15**	**113**
• Banking & Finance	1	27		6	8		41
	2	4	3	11	5	3	26
	3	6	6			6	18
	4	3	9			9	21
	Total	**40**	**18**	**17**	**13**	**18**	**106**
• International Trading	1	27		6	8		41
	2	9		11	5		25
	3	11				6	17
	4	9				12	21
	Total	**56**	**0**	**17**	**13**	**18**	**104**
• Business Analytics	1	27		6	8		41
	2	12		11	5		28
	3	6	3			9	18
	4	3	6			9	18
	Total	**48**	**9**	**17**	**13**	**18**	**105**
• Human Resource Consulting	1	27		6	8		41
	2		9	11	5		25
	3	6	6			6	18
	4	3	6			12	21
	Total	**36**	**21**	**17**	**13**	**18**	**105**
• Marketing	1	27		6	8		41
	2	6	3	11	5		25
	3	9	3			6	18
	4	6	3			12	21
	Total	**48**	**9**	**17**	**13**	**18**	**105**
• Risk Analytics	1	27		6	8		41
	2	12		11	5		28
	3	9				9	18
	4	6	3			9	18
	Total	**54**	**3**	**17**	**13**	**18**	**105**
Double Degree in Accountancy and Business (Group B)							
• Actuarial Science	1	27		6	8	0	41
	2	28		8	1	0	37
	3	22		3	4	9	38
	4	27				6	33
	Total	**104**	**0**	**17**	**13**	**15**	**149**
• Banking & Finance	1	27		6	8	0	41
	2	16	6	11	1	0	34
	3	18	3		4	9	34
	4	15	9			9	33
	Total	**76**	**18**	**17**	**13**	**18**	**142**
• International Trading	1	27		6	8	0	41
	2	21		11	1	0	33
	3	23			4	6	33
	4	21				12	33
	Total	**92**	**0**	**17**	**13**	**18**	**140**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
• Business Analytics	1	27		6	8	0	41
	2	24		11	1	0	36
	3	18	3		4	9	34
	4	15	6			9	30
	Total	**84**	**9**	**17**	**13**	**18**	**141**
• Human Resource Consulting	1	27		6	8	0	41
	2	12	9	11	1	0	33
	3	18	6		4	6	34
	4	15	6			12	33
	Total	**72**	**21**	**17**	**13**	**18**	**141**
• Marketing	1	27		6	8	0	41
	2	18	3	11	1	0	33
	3	21	3		4	6	34
	4	18	3			12	33
	Total	**84**	**9**	**17**	**13**	**18**	**141**
• Risk Analytics	1	27		6	8	0	41
	2	24		11	1	0	36
	3	24			4	6	34
	4	15	3			12	30
	Total	**90**	**3**	**17**	**13**	**18**	**141**
Individual Degree Requirements							
Accountancy (Group B)	1	27		6	8		41
	2	12		8	1		21
	3	12		3	4	9	28
	4	15				6	21
	Total	**66**	**NA**	**17**	**13**	**15**	**111**
Business							
• Year 1	1	27		6	8		41
	2	0	9	11	1		21
	3	6	6		4	6	22
	4	3	6			12	21
	Total	**36**	**21**	**17**	**13**	**18**	**105**
• Actuarial Science	1	27		~~9~~ 6	8		41
	2	16		8	1		25
	3	10		3	4	9	26
	4	15				6	21
	Total	**68**	**0**	**17**	**13**	**15**	**113**
• Banking & Finance	1	27		6	8		41
	2	4	6	11	1		22
	3	6	3		4	9	22
	4	3	9			9	21
	Total	**40**	**18**	**17**	**13**	**18**	**106**
• International Trading	1	27		6	8		41
	2	9		11	1		21
	3	11			4	6	21
	4	9				12	21
	Total	**56**	**0**	**17**	**13**	**18**	**104**

Description

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
• Business Analytics	1	27		6	8		41
	2	12		11	1		24
	3	6	3		4	9	22
	4	3	6			9	18
	Total	**48**	**9**	**17**	**13**	**18**	**105**
• Human Resource Consulting	1	27		6	8		41
	2	0	9	11	1		21
	3	6	6		4	6	22
	4	3	6			12	21
	Total	**36**	**21**	**17**	**13**	**18**	**105**
• Marketing	1	27		6	8		41
	2	6	3	11	1		21
	3	9	3		4	6	22
	4	6	3			12	21
	Total	**48**	**9**	**17**	**13**	**18**	**105**
• Risk Analytics	1	27		6	8		41
	2	12		11	1		24
	3	12			4	6	22
	4	3	3			12	18
	Total	**54**	**3**	**17**	**13**	**18**	**105**
Double Degree in Accountancy and Business with Second major in Entrepreneurship (Group B)							
• Actuarial Science	1	27		6	8	6	47
	2	28		8	1	6	43
	3	22		3	4	9	38
	4	27				9	36
	Total	**104**	**0**	**17**	**13**	**30**	**164**
• Banking & Finance	1	27		6	8	6	47
	2	16	6	11	1	6	40
	3	18	3		4	9	34
	4	15	9			9	33
	Total	**76**	**18**	**17**	**13**	**30**	**154**
• International Trading	1	27		6	8	6	47
	2	21		11	1	6	39
	3	23			4	9	36
	4	21				9	30
	Total	**92**	**0**	**17**	**13**	**30**	**152**
• Business Analytics	1	27		6	8	6	47
	2	24		11	1	6	42
	3	18	3		4	9	34
	4	15	6			9	30
	Total	**84**	**9**	**17**	**13**	**30**	**153**
• Human Resource Consulting	1	27		6	8	6	47
	2	12	9	11	1	6	39
	3	18	6		4	9	37
	4	15	6			9	30
	Total	**72**	**21**	**17**	**13**	**30**	**153**
• Marketing	1	27		6	8	6	47
	2	18	3	11	1	6	39
	3	21	3		4	9	37
	4	18	3			9	30
	Total	**84**	**9**	**17**	**13**	**30**	**153**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
• Risk Analytics	1	27		6	8	6	47
	2	24		11	1	6	42
	3	24			4	9	37
	4	15	3			9	27
	Total	**90**	**3**	**17**	**13**	**30**	**153**
Individual Degree Requirements							
Accountancy (Group B)	1	20		9	8	6	43
	2	16		5	1	6	28
	3	15		3	4	9	31
	4	15				9	24
	Total	**66**	**NA**	**17**	**13**	**30**	**126**
Business							
• Year 1	1	27		6	8	6	47
	2	0	9	11	1	6	27
	3	6	6		4	9	25
	4	3	6			9	18
	Total	**36**	**21**	**17**	**13**	**30**	**117**
• Actuarial Science	1	27		6	8	6	47
	2	16		8	1	6	31
	3	10		3	4	9	26
	4	15				9	24
	Total	**68**	**0**	**17**	**13**	**30**	**128**
• Banking & Finance	1	27		6	8	6	47
	2	4	6	11	1	6	28
	3	6	3		4	9	22
	4	3	9			9	21
	Total	**40**	**18**	**17**	**13**	**30**	**118**
• International Trading	1	27		6	8	6	47
	2	9		11	1	6	27
	3	11			4	9	24
	4	9				9	18
	Total	**56**	**0**	**17**	**13**	**30**	**116**
• Business Analytics	1	27		6	8	6	47
	2	12		11	1	6	30
	3	6	3		4	9	22
	4	3	6			9	18
	Total	**48**	**9**	**17**	**13**	**30**	**117**
• Human Resource Consulting	1	27		6	8	6	47
	2	0	9	11	1	6	27
	3	6	6		4	9	25
	4	3	6			9	18
	Total	**36**	**21**	**17**	**13**	**30**	**117**
• Marketing	1	27		6	8	6	47
	2	6	3	11	1	6	27
	3	9	3		4	9	25
	4	6	3			9	18
	Total	**48**	**9**	**17**	**13**	**30**	**117**
• Risk Analytics	1	27		6	8	6	47
	2	12		11	1	6	30
	3	12			4	9	25
	4	3	3			9	15
	Total	**54**	**3**	**17**	**13**	**30**	**117**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Double Degree in Accountancy and Data Science and Artificial Intelligence	1 2 3 4 5	29 34 29 15 12	 3 3 7	6 5 6	3 4 1 10		38 43 39 28 19
	Total	**119**	**13**	**17**	**18**	**0**	**167**
Individual Degree Requirements							
Accountancy	1 2 3 4 5	16 15 16 11 8		6 5 6	3 4 1 10	3 3 9	28 27 32 21 8
	Total	**66**	**N/A**	**17**	**18**	**15**	**116**
Data Science and Artificial Intelligence	1 2 3 4 5	13 26 13 4 4	 7 3 11	6 5 6	3 4 0 10	13 4 4	35 35 30 21 15
	Total	**60**	**21**	**17**	**17**	**21**	**136**
Double Degree in Aerospace Engineering and Economics (PI@)	1 2 3 4 5	36/37+ 35 21 20	 3 10 17	9 8	 3 10 2		45/46+ 46 34 32 17
	Total	**112/113+**	**30**	**17**	**15**	**0**	**174/175+**
Individual Degree Requirements							
Aerospace Engineering (PI@)	1 2 3 4 5	24/25+ 29 12 20		9 8	 3 10 2		
	Total	**85/86+**	**0**	**17**	**15**	**18**	**135/136+**
Economics	1 2 3 4 5	12 3 3 14	 3 3 7 20	9 8	 3 10 2		
	Total	**32**	**33**	**17**	**15**	**30**	**127**
Double Degree in Biomedical Sciences & Chinese Medicine	1 2 3 Inter-sem 4 5	40 35 33	 12	7 10	 6 6	 3	47 51 54
	Total	**108**	**12**	**17**	**12**	**3**	**152**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Double Degree in Business and Computer Engineering (with NBS Professional Attachment) BCE	1	28		11	8		47
	2	30		6	5		41
	3	34	3				37
	4	17	15				32
	Total	**109**	**18**	**17**	**13**	**0**	**157**
Individual Degree Requirements							
Business (BA)	1	12		11	8		31
	2	15		6	5		26
	3	6	3			6	15
	4	14	6			12	32
	Total	**47**	**9**	**17**	**13**	**18**	**104**
Computer Engineering	1	16		11	8		35
	2	15		6	5	11	37
	3	28	3			3	34
	4	11	9		4	9	33
	Total	**70**	**12**	**17**	**17**	**23**	**139**
Double Degree in Business and Computer Science (with NBS Professional Attachment) BCG	1	28		11	8		47
	2	33		6	5		44
	3	19	15				34
	4	14	18				32
	Total	**94**	**33**	**17**	**13**	**0**	**157**
Individual Degree Requirements							
Business (BA)	1	12		11	8		31
	2	15		6	5		26
	3	6	3			6	15
	4	14	6			12	32
	Total	**47**	**9**	**17**	**13**	**18**	**104**
Computer Science	1	16	12	11	8		35
	2	22	12	6	5	8	41
	3	13			4	6	31
	4	8				9	33
	Total	**59**	**24**	**17**	**17**	**23**	**140**
Double Degree in Bioengineering and Economics (PI@)	1	33/34+		9			42/43+
	2	32		8	3		43
	3	16	3		12		31
	4	23	16				39
	5		17			3	20
	Total	**104/105+**	**36**	**17**	**15**	**3**	**175/176+**
Individual Degree Requirements							
Bioengineering	1	21/22+		9			
	2	26		8	3		
	3	13			12		
	4	17	3				
	5		3				
	Total	**77/78+**	**6**	**17**	**15**	**21**	**136/137+**

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For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Economics	1 2 3 4 5	12 6 3 14	 3 13 14	9 8	 3 12		
	Total	**35**	**30**	**17**	**15**	**30**	**127**
Double Degree in Chemical & Biomolecular Engineering and Economics (PI@)	1 2 3 4 5	36/37+ 34 20 14	 22 14	9 8	 3 12	 3	45/46+ 45 32 36 17
	Total	**104/105+**	**36**	**17**	**15**	**3**	**175/176+**
Individual Degree Requirements							
Chemical & Biomolecular Engineering (PI@)	1 2 3 4 5	24/25+ 28 17 8	 6	9 8	 3 12		
	Total	**77/78+**	**6**	**17**	**15**	**21**	**136/137+**
Economics	1 2 3 4 5	12 6 3 14	 16 14	9 8	 3 12		
	Total	**35**	**30**	**17**	**15**	**30**	**127**
Double Degree in Civil Engineering and Economics (PI@)	1 2 3 4 5	34/35* 24 17 18 8	 3 15 18	9 8	 3 12	 3	43/44* 38 29 33 29
	Total	**101/102***	**36**	**17**	**15**	**3**	**172/173***
Individual Degree Requirements							
Civil Engineering (PI@)	1 2 3 4 5	28/29* 21 11 12 8	 3 	9 8	 3 12	6 6 3 3 3	43 38 26 18 11
	Total	**80/81***	**3**	**17**	**15**	**21**	**136/137***
Economics	1 2 3 4 5	6 6 6 6 8	 3 12 18	9 8	 3 12	12 18	27 38 18 18 26
	Total	**32**	**33**	**17**	**15**	**30**	**127**
Double Degree in Computer Engineering and Economics (PI@)	1 2 3 4 5	28 33 22 3 8	 9 12 24	9 8	3 2 10	 3	40 41 33 25 35
	Total	**94**	**45**	**17**	**15**	**3**	**174**

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Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Individual Degree Requirements							
Computer Engineering (PI@)	1	19		9	3	6	37
	2	21		8		9	38
	3	19	3		2		24
	4	3	6		10	3	22
	5	8	3			3	14
	Total	**70**	**12**	**17**	**15**	**21**	**135**
Economics	1	9		9		9	27
	2	12		8	3	9	32
	3	3	6		12	12	33
	4		6				6
	5	8	21				29
	Total	**32**	**33**	**17**	**15**	**30**	**127**
Double Degree in Computer Science and Economics (PI@)	1	28		9	3		40
	2	33		8			41
	3	13	18		2		33
	4		12		10		22
	5	8	27			3	38
	Total	**82**	**57**	**17**	**15**	**3**	**174**
Individual Degree Requirements							
Computer Science (PI@)	1	19		9	3	6	37
	2	21		8		9	38
	3	10	12		2		24
	4		6		10	3	19
	5	8	6			3	17
	Total	**58**	**24**	**17**	**15**	**21**	**135**
Economics	1	9		9	3	9	27
	2	12		8		9	32
	3	3	6		12	12	33
	4		6				6
	5	8	21				29
	Total	**32**	**33**	**17**	**15**	**30**	**127**
Double Degree in Environmental Engineering and Economics (PI@)	1	32/33+		9			41/42+
	2	26	3	8	3		40
	3	18			12		30
	4	17	15				32
	5	8	18			3	29
	Total	**101/102+**	**36**	**17**	**15**	**3**	**172/173+**
Individual Degree Requirements							
Environmental Engineering (PI@)	1	26/27+		9		6	41/42+
	2	23		8	3	6	40
	3	12			12	3	27
	4	11	3			3	17
	5	8				3	11
	Total	**80/81+**	3	**17**	**15**	**21**	**136/137+**
Economics	1	6		9		12	27
	2	6	3	8	3	18	38
	3	6			12		18
	4	6	12				18
	5	8	18				26
	Total	**32**	**33**	**17**	**15**	**30**	**127**

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Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Double Degree in Electrical & Electronic Engineering and Economics (PI@)	1 2 3 4 5	28 30 17 3 8	3 16 13 22	9 8	 3 12	 3	40 38 36 28 33
	Total	**86**	**54**	**17**	**15**	**3**	**175**
Individual Degree Requirements							
Electrical & Electronic Engineering (PI@)	1 2 3 4 5	16 18 17 3 8	 6 3 12	9 8	 0 3 12		
	Total	**62**	**21**	**17**	**15**	**21**	**136**
Economics	1 2 3 4 5	12 12 8	3 10 10 10	9 8	 0 3 12		
	Total	**32**	**33**	**17**	**15**	**30**	**127**
Double Degree in Information Engineering & Media and Economics (PI@)	1 2 3 4 5	29 29 18 3 8	3 19 13 22	9 8	 3 12		41 40 37 28 30
	Total	**87**	**57**	**17**	**15**	**0**	**176**
Individual Degree Requirements							
Information Engineering & Media (PI@)	1 2 3 4 5	17 17 18 3 8	 9 3 12	9 8	 3 12		
	Total	**63**	**24**	**17**	**15**	**18**	**137**
Economics	1 2 3 4 5	15 12 8	 10 10 10	9 8	 3 12		
	Total	**35**	**30**	**17**	**15**	**30**	**127**
Double Degree in Materials Engineering and Economics (PI@)	1 2 3 4 5	28/29+ 25 34 4 8	3 3 15 23	9 8	 3 2 10		40/41+ 36 39 29 31
	Total	**99/100+**	**44**	**17**	**15**	**0**	**175/176+**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Individual Degree Requirements							
Materials Engineering (PI@)	1	16/17+		9		6	31/32+
	2	15		8	3	3	30
	3	31			2	3	36
	4	5	3		10	3	20
	5	8	8			3	19
	Total	**75/76+**	**11**	**17**	**15**	**18**	**136/137+**
Economics	1	12	3	9		9	33
	2	9		8	3	10	30
	3	3	3		2	11	19
	4		12		10		22
	5	8	15				23
	Total	**32**	**33**	**17**	**15**	**30**	**127**
Double Degree in Mechanical Engineering and Economics (PI@)	1	36/37+		9			45/46+
	2	33		8	3		44
	3	19	3		10		32
	4	18	13		2		33
	5		20				20
	Total	**106/107+**	**36**	**17**	**15**	**0**	**174/175+**
Individual Degree Requirements							
Mechanical Engineering (Mainstream) (PI@)	1	24/25+		9			
	2	27		8	3		
	3	16			10		
	4	12	6		2		
	5						
	Total	**79/80+**	**6**	**17**	**15**	**18**	**135/136+**
Economics	1	12		9			
	2	3	3	8	3		
	3	3	3		10		
	4	14	7		2		
	5		20				
	Total	**32**	**33**	**17**	**15**	**30**	**127**

Description

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

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Integrated Programme

Programme	Year of Study	Number of Academic Units (AUs)					
		Major Requirements		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	Common Core	Foundational Core		
Renaissance Engineering Programme (UG)	1	31		10			41
	2	11	18	8	6		43
	3		12		5	15	32
	4	14	3		0	3	20
	Total	**56**	**33**	**18**	**11**	**18**	**136**
Renaissance Engineering Programme (UG) with Second major in Entrepreneurship^	1	31		10		6	47
	2	11	18	8	6	6	49
	3		12		5 [5]	20	37 [5]
	4	14	3			13	30
	Total	**56**	**33**	**18**	**11 [5]**	**45**	**163 [5]**

Note:
UG – Undergraduate Component

Description
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+ For students without 'A' Level Physics and who need to read PH1012 Physics A (4 AUs).
^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. Refer to website for more details.
[ ] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

University Scholars Programme (USP)

Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Foundational Core		
Accountancy (Group B)	1 2 3	24 19 23		12	 6	4 3	8 5	 7	48 33 30
	Total	**66**	**N/A**	**12**	**6**	**7**	**13**	**7**	**111**
Accountancy with Second major in Entrepreneurship	1 2 3	24 19 23		12	 6	4 3	8 5	6 6 18	54 39 41
	Total	**66**	**N/A**	**12**	**6**	**7**	**13**	**30**	**134**
Aerospace Engineering (PI@)	1 2 3 4	24/25+ 29 18 14		12	 12	2 5	 3 10	 6	38/39+ 49 28 20
	Total	**85/86+**	**0**	**12**	**12**	**7**	**13**	**6**	**135/136+**
Art, Design & Media (Design Art)	**Total**	**39**	**36**	**12**	**12**	**7**	**8**	**16**	**130**
Art, Design & Media (Media Art)	**Total**	**39**	**36**	**12**	**12**	**7**	**8**	**16**	**130**
Bioengineering (PI@)	1 2 3 4	21 26 13 17	 6	12	 3 9	2 5	 3 10	9	44 34 26 32
	Total	**77**	**6**	**12**	**12**	**7**	**13**	**9**	**136**
Biological Sciences	**Total**	**39**	**33**	**12**	**12**	**7**	**13**	**15**	**131**
Biological Sciences with Second Major in Biomedical Structural Biology	**Total**	**39**	**33**	**12**	**6**	**7**	**13**	**27**	**137**
Biological Sciences with Second Major in Medicinal Chemistry and Pharmacology	**Total**	**39**	**33**	**12**	**6**	**7**	**13**	**27**	**137**
Business									
• Actuarial Science	1 2 3	22 22 22		12	 6	4 3	8 5	 7	46 36 29
	Total	**66**	0	**12**	**6**	**7**	**13**	**7**	**111**
• Banking & Finance	1 2 3	22 13 3	 9 9	12	 6	4 3	8 5	 10	46 36 22
	Total	**38**	**18**	**12**	**6**	**7**	**13**	**10**	**104**
• International Trading	1 2 3	22 18 14		12	 6	4 3	8 5	 10	46 32 24
	Total	**54**	**0**	**12**	**6**	**7**	**13**	**10**	**102**

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Foundational Core		
• Business Analytics	1 2 3	22 21 3	 3 6	12	 6	 4 3	 8 5	 10	46 38 19
	Total	**46**	**9**	**12**	**6**	**7**	**13**	**10**	**103**
• Human Resource Consulting	1 2 3	**22** **9** **3**	 12 9	12	 6	 4 3	 8 5	 10	46 35 22
	Total	**34**	**21**	**12**	**6**	**7**	**13**	**10**	**103**
• Marketing	1 2 3	22 21 3	 9	12	 6	 4 3	 8 5	 10	46 35 22
	Total	**46**	**9**	**12**	**6**	**7**	**13**	**10**	**103**
• Risk Analytics	1 2 3	22 21 9	 3	12	 6	 4 3	 8 5	 10	52 29 22
	Total	**52**	**3**	**12**	**6**	**7**	**13**	**10**	**103**
Business with Second major in Entrepreneurship (Actuarial Science)	1 2 3	22 22 22		12	 6	 7	 8 5	 6 6 18	48 46 40
	Total	**66**	**0**	**12**	**6**	**7**	**13**	**30**	**134**
Business with Second major in Entrepreneurship (Banking & Finance)	1 2 3	22 13 3	 9 9	12	 6	 7	 8 5	 6 6 18	48 40 36
	Total	**38**	**18**	**12**	**6**	**7**	**13**	**30**	**124**
Business with Second major in Entrepreneurship (International Trading)	1 2 3	22 18 14		12	 6	 7	 8 5	 6 6 18	48 42 32
	Total	**54**	**0**	**12**	**6**	**7**	**13**	**30**	**122**
Business with Second major in Entrepreneurship (Business Analytics)	1 2 3	22 21 3	 3 6	12	 6	 7	 8 5	 6 6 18	48 42 33
	Total	**46**	**9**	**12**	**6**	**7**	**13**	**30**	**123**
Business with Second major in Entrepreneurship (Human Resource Consulting)	1 2 3	22 9 3	 12 9	12	 6	 7	 8 5	 6 6 18	48 39 36
	Total	**34**	**21**	**12**	**6**	**7**	**13**	**30**	**123**
Business with Second major in Entrepreneurship (Marketing)	1 2 3	22 21 3	 9	12	 6	 7	 8 5	 6 6 18	48 39 36
	Total	**46**	**9**	**12**	**6**	**7**	**13**	**30**	**123**
Business with Second major in Entrepreneurship (Risk Analytics)	1 2 3	22 21 9	 3	12	 6	 7	 8 5	 6 6 18	48 39 36
	Total	**52**	**3**	**12**	**6**	**7**	**13**	**30**	**123**
Chemical & Bio molecular Engineering (PI@)	1 2 3 4	24 28 17 8	 6	12	 3 9	 2 5	 3 10	3 6	41 36 30 29
	Total	**77/78⁺**	**6**	**12**	**12**	**7**	**13**	**9**	**136/137⁺**
Chemistry & Biological Chemistry	**Total**	**63**	**22**	**12**	**12**	**7**	**8**	**15**	**139**

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Foundational Core		
Chinese	1	15	3	12					30
	2	9	9		3	7	8	20	56
	3		17		6				23
	4		16		3				19
	Total	**24**	**45**	**12**	**12**	**7**	**8**	**20**	**128**
Civil Engineering (PI@)	1	28/29+		12		2			42/43+
	2	24			3	5			35
	3	11			3		3	3	27
	4	17	3		6		10	6	32
	Total	**80/81+**	**3**	**12**	**12**	**7**	**13**	**9**	**136/137+**
Communication Studies	1	12					3		32
	2		16	12	6	5	3	6	33
	3		13		3	2		4	31
	4	8	12		3		11	8	31
	Total	**20**	**41**	**12**	**12**	**7**	**17**	**18**	**127**
Communication Studies with Second Major in Governance and International Relations	1	12		12		2	3	12	41
	2		15		3	5	3	9	35
	3		14		6		11	3	34
	4	8	12		3			2	25
	Total	**20**	**41**	**12**	**12**	**17**	**17**	**32**	**135**
Computer Engineering (PI@)	1	23		12		2	3		40
	2	23			6	5			34
	3	13			6		10		29
	4	11	12					9	32
	Total	**70**	**12**	**12**	**12**	**7**	**13**	**9**	**135**
Computer Science (PI@)	1	23		12		2	3		40
	2	23			6	5	10		34
	3	4	9		6				29
	4	8	15					9	32
	Total	**58**	**24**	**12**	**12**	**7**	**13**	**9**	**135**
Data Science and Artificial Intelligence	**Total**	**60**	**18**	**12**	**12**	**7**	**13**	**9**	**131**
Economics	**Total**	**27**	**41**	**12**	**12**	**7**	**8**	**18**	**125**
Economics and Data Sciences	1	25		12		2	3		42
	2	25	3			5	5		38
	3	7	26		3		5	3	41
	4		16		3			3	19
	Total	**57**	**45**			**17**	**15**	**6**	**140**
Electrical and Electronic Engineering (PI@)	1	22		12		2		3	39
	2	23			6	5	3	3	40
	3	9	6		3		10		28
	4	8	15		3			3	29
	Total	**62**	**21**	**12**	**12**	**7**	**13**	**9**	**136**
English	**Total**	**18**	**51**	**12**	**12**	**7**	**8**	**17**	**125**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Foundational Core		
Environmental Earth Systems Science (Ecology)	1 2 3 4	25 23 11 7	4 3 10 4	12	 6 3 3	7	 3 5	 3 3 3	48 35 30 22
	Total	**66**	**21**	**12**	**12**	**7**	**8**	**9**	**135**
Environmental Earth Systems Science (Geosciences)	1 2 3 4	18 20 12 5	11 8 3 7	12	 6 3 3	7	 3 5	 6 6	48 34 27 26
	Total	**55**	**29**	**12**	**12**	**7**	**8**	**12**	**135**
Environmental Earth Systems Science (Society and the Earth System)	1 2 3 4	21 26 12	10 6 7 4	12	 6 3 3	7	 3 5	 3 4 3	50 41 29 15
	Total	**59**	**27**	**12**	**12**	**7**	**8**	**10**	**135**
Environmental Engineering (PI@)	1 2 3 4	26/27+ 23 12 19	 3	12	 3 3 6	2 5	 3 10	 3 3 3	40/41+ 37 28 31
	Total	**80/81+**	**3**	**12**	**12**	**7**	**13**	**9**	**136/137+**
History	**Total**	**15**	**54**	**12**	**12**	**7**	**8**	**17**	**125**
Information Engineering & Media (PI@)	1 2 3 4	23 23 9 8	 3 6 15	12	 6 3 3	2 5	 3 10	3 3	40 40 28 29
	Total	**63**	**24**	**12**	**12**	**7**	**13**	**6**	**137**
Linguistics & Multilingual Studies	**Total**	21	48	12	12	7	8	20	128
Maritime Studies	1 2 3 4	28 23 12 14	 3 3	12	 6 6	2 5	 3 10 	 9	42 37 25 32
	Total	**77**	**6**	**12**	**12**	**7**	**13**	**9**	**136**
Materials Engineering (PI@)	1 2 3 4	25 20 15 15	 11	12	 9 3	2 5	 3 10 	 6 	39 37 31 29
	Total	**75**	**11**	**12**	**12**	**7**	**13**	**6**	**136**
Mathematical Sciences – Applied Mathematics	**Total**	**52**	**24**	**12**	**12**	**7**	**8**	**14**	**129**
Mathematical Sciences – Business Analytics	**Total**	**50**	**26**	**12**	**12**	**7**	**8**	**14**	**129**
Mathematical Sciences – Pure Mathematics	**Total**	**52**	**24**	**12**	**12**	**7**	**8**	**14**	**129**
Mathematical Sciences – Statistics	**Total**	**53**	**23**	**12**	**12**	**7**	**8**	**14**	**129**

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Foundational Core		
Mechanical Engineering (PI@)	1 2 3 4	24/25+ 24 16 15	6	12	12	2 5	13	6	38/39+ 41 29 27
	Total	**79/80+**	**6**	**12**	**12**	**7**	**13**	**6**	**135/136+**
Philosophy	**Total**	**21**	**45**	**12**	**12**	**7**	**8**	**23**	**128**
Physics & Applied Physics – Physics	**Total**	**61**	**13**	**12**	**12**	**7**	**8**	**18**	**131**
Physics & Applied Physics – Applied Physics	**Total**	**61**	**13**	**12**	**12**	**7**	**8**	**18**	**131**
Psychology	**Total**	**27**	**42**	**12**	**12**	**7**	**8**	**20**	**128**
Psychology with Second Major (Offered by CoHass)	**Total**	**27**	**42**	**12**	**12**	**7**	**8**	**36**	**144**
Psychology with Second Major in Biological Sciences	**Total**	**27**	**36**	**12**	**12**	**7**	**8**	**36**	**138**
Public Policy and Global Affairs	**Total**	**15**	**45**	**12**	**12**	**7**	**8**	**26**	**125**
Sociology	**Total**	**19**	**50**	**12**	**12**	**7**	**8**	**17**	**125**
Sociology with Second Major (Offered by CoHass)	**Total**	**19**	**50**	**12**	**12**	**7**	**8**	**33**	**141**

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Double Major-USP Programme

Programme	Number of Academic Units (AUs)							
	Major		USP Requirement		Interdisciplina		Broadening and Deepening	Total
	Core	Major PE	USP Core	USP PE	Common Core	Foundational Core		
Chinese and English	24	68	12	6	7	8	13	138
Chinese and Linguistics & Multilingual Studies	24	68	12	6	7	8	13	138
Economics and Media Analytics	24	68	12	6	7	8	13	138
Economics and Psychology	24	68	12	6	7	8	13	138
Economics and Public Policy & Global Affairs	24	68	12	6	7	8	13	138
English and History	24	68	12	6	7	8	13	138
English and Philosophy	24	68	12	6	7	8	13	138
English Literature and Art History	24	68	12	6	7	8	13	138
History and Chinese	24	68	12	6	7	8	13	138
History and Linguistics & Multilingual Studies	24	68	12	6	7	8	13	138
Linguistics & Multilingual Studies and English	24	68	12	6	7	8	13	138
Linguistics & Multilingual Studies and Philosophy	24	68	12	6	7	8	13	138
Philosophy and Chinese	24	68	12	6	7	8	13	138
Philosophy and History	24	68	12	6	7	8	13	138
Psychology and Linguistics & Multilingual Studies	24	68	12	6	7	8	13	138
Psychology and Media Analytics	24	68	12	6	7	8	13	138

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Double Degree-USP Programme

Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Foundational Core		
Double Degree in Accountancy and Business (Group B)									
• Actuarial Science	1	27		12		4	8		51
	2	28			3		1		32
	3	22			3	3	4	3	35
	4	27						4	31
	Total	**104**	**0**	**12**	**6**	**7**	**13**	**7**	**149**
• Banking & Finance	1	27		12		4	8		51
	2	16	6		3	3	1		29
	3	18	3		3		4	3	31
	4	15	9					7	31
	Total	**76**	**18**	**12**	**6**	**7**	**13**	**10**	**142**
• International Trading	1	27		12		4	8		51
	2	21			3	3	1		28
	3	23			3		4		30
	4	21						10	31
	Total	**92**	**0**	**12**	**6**	**7**	**13**	**10**	**140**
• Business Analytics	1	27		12		4	8		51
	2	24			3	3	1		31
	3	18	3		3		4	3	31
	4	15	6					7	28
	Total	**84**	**9**	**12**	**6**	**7**	**13**	**10**	**141**
• Human Resource Consulting	1	27		12		4	8		51
	2	12	9		3	3	1		28
	3	18	6		3		4		31
	4	15	6					10	31
	Total	**72**	**21**	**12**	**6**	**7**	**13**	**10**	**141**
• Marketing	1	27		12		4	8		51
	2	18	3		3	3	1		28
	3	21	3		3		4		31
	4	18	3					10	31
	Total	**84**	**9**	**12**	**6**	**7**	**13**	**10**	**141**
• Risk Analytics	1	27		12		4	8		51
	2	24			3	3	1		31
	3	24			3		4		31
	4	15	3					10	28
	Total	**90**	**3**	**12**	**6**	**7**	**13**	**10**	**141**

Description

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

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

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

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

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

Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2023-2024

Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core		Broadening and Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Foundational Core		
Double Degree in Accountancy and Business with Second major in Entrepreneurship (Group B)									
• Actuarial Science	1	27		12		4	8		51
	2	28			3		1	4	36
	3	22			3	3	4	9	41
	4	27						9	36
	Total	**104**	**0**	**12**	**6**	**7**	**13**	**22**	**164**
• Banking & Finance	1	27		12		4	8		51
	2	16	6		3	3	1	4	33
	3	18	3		3		4	9	37
	4	15	9					9	33
	Total	**76**	**18**	**12**	**6**	**7**	**13**	**22**	**154**
• International Trading	1	27		12		4	8		51
	2	21			3	3	1	4	32
	3	23			3		4	9	39
	4	21						9	30
	Total	**92**	**0**	**12**	**6**	**7**	**13**	**22**	**152**
• Business Analytics	1	27		12		4	8		51
	2	24			3	3	1	4	35
	3	18	3		3		4	9	37
	4	15	6					9	30
	Total	**84**	**9**	**12**	**6**	**7**	**13**	**22**	**153**
• Human Resource Consulting	1	27		12		4	8		51
	2	12	9		3	3	1	4	32
	3	18	6		3		4	9	40
	4	15	6					9	30
	Total	**72**	**21**	**12**	**6**	**7**	**13**	**22**	**153**
• Marketing	1	27		12		4	8		51
	2	18	3		3	3	1	4	32
	3	21	3		3		4	9	40
	4	18	3					9	30
	Total	**84**	**9**	**12**	**6**	**7**	**13**	**22**	**153**
• Risk Analytics	1	27		12		4	8		51
	2	24			3	3	1	4	35
	3	24			3		4	9	40
	4	15	3					9	27
	Total	**90**	**3**	**12**	**6**	**7**	**13**	**22**	**153**

Description

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