

Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Degree Programmes:

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

Single Degree (Single Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Accountancy (Group A)	1	24		8	8			40
	2	23		6	5			34
	3	19			1	3	14	37
	Total	66	0	14	14	3	14	111
Accountancy (Group B)	1	24		8	8			40
	2	19		3	5	3	3	33
	3	23		3	1		11	38
	Total	66	0	14	14	3	14	111
Accountancy (Sustainability Management and Analytics) (ASA) Work-Study in Y3	1	18		8	8			34
	2	22		6	5	3		36
	3	33			1			34
	4	19	13					32
	Total	92	13	14	14	3	0	136
Accountancy (Sustainability Management and Analytics) (ASA) Work-Study in Y4	1	18		8	8			34
	2	22		6	5	3		36
	3	29	5		1			35
	4	23	8					31
	Total	92	13	14	14	3	0	136
Applied Computing in Finance	1	22		8	3			33
	2	25		6	5			36
	3	17			11	3		31
	4	8	15				12	35
	Total	72	15	14	19	3	12	135
Aerospace Engineering (PI@)	1	24/25*		6				30/31*
	2	29		8	3	3		43
	3	12			11		8	31
	4	20			2		9	31
	Total	85/86*	0	14	16	3	17	135/136*
Art, Design & Media (Design Art)	1	27		8	3			38
	2		18	6	4		9	37
	3		18		5		14	37
	4	12				3	3	18
	Total	39	36	14	12	3	26	130
Art, Design & Media (Media Art)	1	27		8	3			38
	2		18	6	4		9	37
	3		18		5		14	37
	4	12				3	3	18
	Total	39	36	14	12	3	26	130
Artificial Intelligence (AI) & Society - To be confirmed	1							
	2							
	3							
	4							
	Total							

Description

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

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

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For Year 1 Students Admitted in 2025-2026

Single Degree (Single Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Business								
· Actuarial Science	1	22		8	8			38
	2	22		3	5	3		33
	3	22		3	1		14	40
	Total	66	0	14	14	3	14	111
· Banking & Finance	1	22		8	8			38
	2	13	9	3	5	3		33
	3	3	9	3	1		17	33
	Total	38	18	14	14	3	17	104
· International Trading	1	22		8	8			38
	2	14		3	5	3	6	31
	3	14		3	1		15	33
	Total	50	0	14	14	3	21	102
· Business Analytics	1	22		8	8			38
	2	21	3	3	5	3		35
	3	3	6	3	1		17	30
	Total	46	9	14	14	3	17	103
· Human Resource Consulting	1	22		8	8			38
	2	9	12	3	5	3		32
	3	3	9	3	1		17	33
	Total	34	21	14	14	3	17	103
· Marketing	1	22		8	8			38
	2	15	6	3	5	3		32
	3	9	3	3	1		17	33
	Total	46	9	14	14	3	17	103
· Risk Analytics	1		8	8				16
	2		3	5	3			11
	3	3	3	1		17	17	41
	Total	3	3	14	14	3	17	54
Bioengineering (PI®)	1	21/22*		6			9	36/37*
	2	27		8	3			38
	3	13			13		3	29
	4	17	6			3	7	33
	Total	78/79*	6	14	16	3	19	136/137*
Bioengineering (PI®) (Accelerated)	1	21/22*		6			9	36/37*
	2	27		8	3		3	41
	3	27	3		6		6	42
	4	3	3		2	3	6	17
	Total	78/79*	6	14	11	3	24	136/137*
Biological Sciences	1	27		8			3	38
	2	12	6	6	5	3	3	35
	3		6		11		12	29
	4		21				9	30
	Total	39	33	14	16	3	27	132
Biological Sciences (Accelerated)	1	27		8			9	44
	2	12	9	6	5	3	9	44
	3		12		11		9	32
	4		12					12
	Total	39	33	14	16	3	27	132
Biological Sciences (WSDeg - Specialisation in Laboratory Medicine)	1	27		8			3	38
	2	12	12	6	5	3		38
	3		9		11		14	34
	4		12				10	22
	Total	39	33	14	16	3	27	132

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

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For Year 1 Students Admitted in 2025-2026

Single Degree (Single Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Chemical & Biomolecular Engineering (PI [®])	1	24/25*		6			6	36/37*
	2	28		8	3			39
	3	17			13			30
	4	8	6			3	14	31
	Total	77/78*	6	14	16	3	20	136/137*
Chemical & Biomolecular Engineering (PI [®]) (Accelerated)	1	24/25*		6			6	36/37*
	2	28		8	3			39
	3	25	3		6		9	43
	4		3		2	3	10	18
	Total	77/78*	6	14	11	3	25	136/137*
Chemistry & Biological Chemistry (PI+FYP)	1	18/19*		6			9	33/34*
	2	22		8	3	3	2	38
	3	18	6		3		8	35
	4		16		10			26
	Total	58/59*	22	14	16	3	19	132/133*
Chemistry & Biological Chemistry (WSDeg)	1	18/19*		8			6	32/33*
	2	22		6	8	3		39
	3	15			3		15	33
	4	3	22				3	28
	Total	58/59*	22	14	11	3	24	132/133*
Chinese	1	21		6	3		3	33
	2		15	8	2		9	34
	3		17		6		12	35
	4		16			3	7	26
	Total	21	48	14	11	3	31	128
Chinese Medicine	1	25		6	4		6	41
	2	24		8	11			43
	3	41			1	3		45
	4	22					9	31
	Total	112	0	14	16	3	15	160
Civil Engineering (PI [®])	1	29/30*		6				35/36*
	2	23		8	3	3		37
	3	11			13		5	29
	4	17	3				15	35
	Total	80/81*	3	14	16	3	20	136/137*
Communication Studies	1	12	3	9	6		3	33
	2		14	5	1	3	9	32
	3		12		11		8	31
	4	8	12				11	31
	Total	20	41	14	18	3	31	127
Computer Engineering (PI [®]) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Science (PI [®]) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computing (Part Time) - To be confirmed	1							
	2							
	3							
	4							
	Total							

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Single Degree (Single Major) Programmes

Single Degree (Single Major) Programmes								
Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Data Science and Artificial Intelligence - To be confirmed	1 2 3 4 Total							
Economics	1 2 3 4 Total	15 12 17 27	3 6 15 17 41	9 5 14	 6 5 11	 3 3	6 3 14 6 29	33 35 34 23 125
Economics and Data Sciences	1 2 3 4 Total	25 25 7 57	 3 26 16 45	9 5 14	3 8 5 16	 3 3	 2 3 5	37 44 40 19 140
Electrical and Electronic Engineering (PI®)	1 2 3 4 Total	19 29 6 8 62	 6 15 21	6 8 14	3 13 16	 3 3	6 5 9 20	34 40 30 32 136
Electrical and Electronic Engineering (Part-Time)	1 2 3 4 Total	22 20 10 4 56	 9 12 21	5 2 6 13	 3 2 5	 0	 0	27 25 27 16 95
English	1 2 3 4 Total	15 3 20 18	 15 16 20 51	6 8 14	3 2 6 11	 3 3	9 6 11 2 28	33 34 33 25 125
Environmental Earth Systems Science (Ecology)	1 2 3 4 Total	21 23 6 4 54	8 6 19 33	6 8 14	 11 11	 3 3	 6 14 20	35 40 42 18 135
Environmental Earth Systems Science (Geosciences)	1 2 3 4 Total	21 20 9 5 55	4 6 9 10 29	6 8 14	 11 11	 3 3	 15 8 23	31 37 44 23 135
Environmental Earth Systems Science (Society and the Earth System)	1 2 3 4 Total	24 20 9 53	4 9 16 4 33	6 8 14	 11 11	 3 3	 8 13 21	34 40 44 17 135

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Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Environmental Engineering (PI [®])	1	29/30*		6				35/36*
	2	20		8	3	3	3	37
	3	12			13		3	28
	4	19	3				14	36
	Total	80/81*	3	14	16	3	20	136/137*
History	1	6	9	6	3		9	33
	2	3	15	8	2		6	34
	3	3	13		6		11	33
	4		20			3	2	25
	Total	12	57	14	11	3	28	125
Information Engineering & Media (PI [®])	1	26		6			3	35
	2	23		8	3	3	3	40
	3	9	3		13		5	30
	4	11	15				6	32
	Total	69	18	14	16	3	17	137
Linguistics & Multilingual Studies	1	15	3	6	3		6	33
	2	6	12	8	2		6	34
	3		17		6		12	35
	4		16			3	7	26
	Total	21	48	14	11	3	31	128
Maritime Studies (PI)	1	28		6			3	37
	2	23		8	5	3		39
	3	12			11		6	29
	4	11	9				11	31
	Total	74	9	14	16	3	20	136
Materials Engineering (PI [®])	1	26/27*		6			3	35/36*
	2	23		8	3	3	3	40
	3	16			13		2	31
	4	12	10				8	30
	Total	77/78*	10	14	16	3	16	136/137*
Mathematical Sciences	1	29		6				35
	2	24		8	3	3		38
	3		18		8		15	41
	4		13				3	16
	Total	53	31	14	11	3	18	130
Mathematical Sciences – (WSDeg)	1	29		6				35
	2	24		8	8	3		43
	3		11		3		20	34
	4		15				3	18
	Total	53	26	14	11	3	23	130
Mechanical Engineering (PI [®])	1	24/25*		6				30/31*
	2	27		8	3			43
	3	16			10		6	32
	4	12	6		2		12	32
	Total	79/80*	6	17	15	0	18	135/136*
Mechanical Engineering (Part-Time)	1	20		3				23
	2	21		2				23
	3	20		2	5			27
	4	11	6	6				23
	Total	72	6	13	5	0	0	96

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Single Degree (Single Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Philosophy	1	13		6	3		12	34
	2	9	9	8	2		6	34
	3		20		6		9	35
	4		15			3	7	25
	Total	22	44	14	11	3	34	128
Philosophy, Politics and Economics	1	30		6				36
	2	15	3	8	3	3	3	35
	3		15		8		8	31
	4	4	24				4	32
	Total	49	42	14	11	3	15	134
Physics & Applied Physics – Pure Physics	1	24		8			3	35
	2	24		6	3	3		36
	3	13			8		15	36
	4		13				12	25
	Total	61	13	14	11	3	30	132
Physics & Applied Physics – Pure Physics (WSDeg)	1	24		8			3	35
	2	24		6	8	3	3	44
	3	13			3		18	34
	4		13				6	19
	Total	61	13	14	11	3	30	132
Physics & Applied Physics – Applied Physics	1	24		8				32
	2	23		6	3	3	3	38
	3	13			8		15	36
	4		13				12	25
	Total	60	13	14	11	3	30	131
Physics & Applied Physics – Applied Physics (WSDeg)	1	24		8			3	35
	2	23		6	8	3	3	43
	3	13			3		18	34
	4		13				6	19
	Total	60	13	14	11	3	30	131
Psychology	1	15		9			6	30
	2	12	6	5	6	3	3	35
	3		16		5		13	34
	4		20				9	29
	Total	27	42	14	11	3	31	128
Public Policy and Global Affairs	1	15	3	9				27
	2		12	5	6	3	9	35
	3		18		5		14	37
	4		12				14	26
	Total	15	45	14	11	3	37	125
Robotics	1	30/31*		8	3			41/42*
	2	28		6				34
	3	9			11		5	25
	4	12	6		2	3	12	35
	Total	79/80*	6	14	16	3	17	135/136*
Robotics (WSDeg)	1	30/31*		6	3			39/40*
	2	28		8			5	41
	3	9			11		9	29
	4	12	6		2	3	3	26
	Total	79/80*	6	14	16	3	17	135/136*
Sociology	1	6	9	9			6	30
	2	6	9	5	6	3	6	35
	3	7	16		5		8	36
	4		16				8	24
	Total	19	50	14	11	3	28	125

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Accountancy with Second major in Entrepreneurship (Group B)	1	24		8	8		6	46
	2	19		6	5	3	6	39
	3	23			1		18	42
	Total	66	0	14	14	3	30	127
Accountancy with Second major in Sustainability (Group B)	1	24		8	8		6	46
	2	19		6	5	3	6	39
	3	23			1		18	42
	Total	66	0	14	14	3	30	127
Aerospace Engineering with Second Major in Business (PI®)	1	24/25*		6			6	36/37*
	2	29		8	3	3	6	49
	3	18			11		6	35
	4	14			2		12	28
	Total	85/86*	0	14	16	3	30	148/149*
Aerospace Engineering with Second Major in Business (International Trading) (PI®)	1	24/25*		6			6	36/37*
	2	29		8	3	3	9	49
	3	18			11		7	33
	4	14			2		9	31
	Total	85/86*	0	14	16	3	31	149/150*
Aerospace Engineering with Second Major in Entrepreneurship (PI®)^	1	24/25*		6			6	36/37*
	2	29		8	3	3	6	49
	3	18			11 [5]		3	32 [5]
	4	14			2		10	26
	Total	85/86*	0	14	16 [5]	3	25	143/144* [5]
Aerospace Engineering with Second Major in Data Analytics (PI®)^	1	24/25* [3]		6			3	36/37* [3]
	2	29 [3]		8	3	3	3	43 [3]
	3	18			11		3	32
	4	14			2		15	31
	Total	85/86* [6]	0	14	16	3	24	142/143* [6]
Aerospace Engineering with Second Major in Sustainability (PI®)^	1	24/25* [2]		6				30/31* [2]
	2	29		8	3	3	6	49
	3	18			11		6	32
	4	14			2		16	35
	Total	85/86* [2]	0	14	16	3	28	146/147* [2]
Art, Design & Media (Design Art) with Second Major^	1	27		8	3			38
	2		18	6	4		12	40
	3		18		5		17	40
	4	12				3	6	21
	Total	39	36	14	12	3	35	139
Art, Design & Media (Media Art) with Second Major^	1	27		8	3			38
	2		18	6	4		12	40
	3		18		5		17	40
	4	12				3	6	21
	Total	39	36	14	12	3	35	139
Business with Second major in Entrepreneurship (Actuarial Science)	1	22		8	8		6	44
	2	22		6	5	3	6	42
	3	22			1		18	41
	Total	66	0	14	14	3	30	127
Business with Second major in Entrepreneurship (Banking & Finance)	1	22		8	8		6	44
	2	13	9	3	5	3	6	39
	3	3	9	3	1		18	34
	Total	38	18	14	14	3	30	117
Business with Second major in Entrepreneurship (Business Analytics)	1	22		8	8		6	44
	2	21	3	3	5	3	6	41
	3	3	6	3	1		18	31
	Total	46	9	14	14	3	30	116

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

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

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Single Degree with Second Major Programmes

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		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Business with Second major in Entrepreneurship (Human Resource Consulting)	1	22		8	8		6	44
	2	9	12	3	5	3	6	38
	3	3	9	3	1		18	34
	Total	34	21	14	14	3	30	116
Business with Second major in Entrepreneurship (International Trading)	1	22		8	8		6	44
	2	14		3	5	3	9	34
	3	14		3	1		18	36
	Total	50	0	14	14	3	33	114
Business with Second major in Entrepreneurship (Marketing)	1	22		8	8		6	44
	2	15	6	3	5	3	6	38
	3	9	3	3	1		18	34
	Total	46	9	14	14	3	30	116
Business with Second major in Entrepreneurship (Risk Analytics)	1	22		8	8		6	44
	2	21		3	5	3	6	38
	3	9	3	3	1		18	34
	Total	52	3	14	14	3	30	116
Business with Second major in Sustainability (Actuarial Science)^	1	22 [3]		8	8		6	44 [3]
	2	22		6	5	3	6	42
	3	22			1		18	41
	Total	66 [3]	0	14	14	3	30	127 [3]
Business with Second major in Sustainability (Banking & Finance)^	1	22 [3]		8	8		6	44 [3]
	2	13	9 [3]	6	5		6	39 [3]
	3	3	9		1	3	18	34
	Total	38 [3]	18 [3]	14	14	3	30	117 [6]
Business with Second major in Sustainability (Business Analytics)^	1	22 [3]		6	8		6	42 [3]
	2	21	3	8	5		6	43
	3	3	6		1	3	18	31
	Total	46 [3]	9	14	14	3	30	116 [3]
Business with Second major in Sustainability (Human Resource Consulting)^	1	22 [3]		6	8		6	42 [3]
	2	9	12	8	5		6	40
	3	3	9		1	3	18	34
	Total	34 [3]	21	14	14	3	30	116 [3]
Business with Second major in Sustainability (International Trading)^	1	22 [3]		6	8		6	42 [3]
	2	14		8	5		9	36
	3	14			1	3	18	36
	Total	50 [3]	0	14	14	3	33	114 [3]
Business with Second major in Sustainability (Marketing)^	1	22 [3]		6	8		6	42 [3]
	2	15	6 [3]	8	5		6	40 [3]
	3	9	3		1	3	18	34
	Total	46 [3]	9 [3]	14	14	3	30	116 [6]
Business with Second major in Sustainability (Risk Analytics)^	1	22 [3]		6	8		6	42 [3]
	2	21		8	5		6	40
	3	9	3		1	3	18	34
	Total	52 [3]	3	14	14	3	30	116 [3]
Bioengineering with Second Major in Business (PI@)	1	21/22*		6			6	33/34*
	2	27		8	3		6	44
	3	13			13		6	32
	4	17	6			3	12	38
	Total	78/79*	6	14	16	3	30	147/148*
Bioengineering with Second Major in Business (International Trading) (PI@)	1	21/22*		6			6	33/34*
	2	27		8	3		11	46
	3	13			13		6	32
	4	17	6			3	8	37
	Total	78/79*	6	14	16	3	31	148/149*
Bioengineering with Second Major in Data Analytics (PI@)^	1	21/22* [4]		6				27/28* [4]
	2	27 [3]	3 [3]	8	3			41 [6]
	3	13	3		13		3	32
	4	17				3	19	39
	Total	78/79* [7]	6 [3]	14	16	3	22	139/140* [10]

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Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Bioengineering with Second Major in Entrepreneurship (PI®)^	1	21/22*		6			6	33/34*
	2	27		8	3		6	44
	3	13			13 [5]		3	29 [5]
	4	17	6			3	10	36
	Total	78/79*	6	14	16 [5]	3	25	142/143* [5]
Bioengineering with Second Major in Future Foods (PI®)^ - To be confirmed	1							
	2							
	3							
	4							
	Total							
Bioengineering with Second Major in Pharmaceutical Engineering (PI®)^	1	21/22*		6			3	30/31*
	2	27		8			6	41
	3	13			13		6	32
	4	17	6 [6]		3	3	9	38 [6]
	Total	78/79*	6 [6]	14	16	3	24	141/142* [6]
Bioengineering with Second Major in Sustainability (PI®)^	1	21/22* [2]		6			6	33/34* [2]
	2	27		8	3		6	44
	3	13			13		3	29
	4	17	6			3	13	39
	Total	78/79* [2]	6	14	16	3	28	145/146* [2]
Biological Sciences with Second Major in Biomedical Structural Biology^	1	27		8			2	37
	2	12 [6]	6 [6]	6	5	3	6	38 [12]
	3		3		11		13	27
	4		24				6	30
	Total	39 [6]	33 [6]	14	16	3	27	132 [12]
Biological Sciences with Second Major in Data Analytics^	1	27 [3]		8			4	39 [3]
	2	12	3	6	5	3	10	39
	3		9		11		9	29
	4		21 [6]				9	30 [6]
	Total	39 [3]	33 [6]	14	16	3	32	137 [9]
Biological Sciences with Second Major in Food Science and Technology - To be confirmed	1							
	2							
	3							
	4							
	Total							
Biological Sciences with Second Major in Medicinal Chemistry and Pharmacology^	1	27		8			2	37
	2	12 [6]	3	6	5	3	7	36 [6]
	3		6		11		12	29
	4		24				6	30
	Total	39 [6]	33	14	16	3	27	132 [6]
Biological Sciences with Second Major in Sustainability^	1	27		8			3	38
	2	12	6	6	5	3	6	38
	3		9		11		12	32
	4		18				9	27
	Total	39	33	14	16	3	30	135
Biological Sciences with Second Major in Entrepreneurship^	1	27		8			9	35
	2	12	3	6	5	3	10	38
	3		9		11 [10]		8	30 [10]
	4		21					29
	Total	39	33	14	16 [10]	3	27	132 [10]
Chemical & Biomolecular Engineering with Second Major in Business (PI®)	1	24/25*		6			6	36/37*
	2	28		8	3		6	45
	3	17			11		6	34
	4	8	6		2	3	12	31
	Total	77/78*	6	14	16	3	30	146/147*
Chemical & Biomolecular Engineering with Second Major in Business (International Trading) (PI®)	1	24/25*		6			6	36/37*
	2	28		8	3		11	50
	3	17			11		6	34
	4	8	6		2	3	8	27
	Total	77/78*	6	14	16	3	31	146/147*

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Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Chemical & Biomolecular Engineering with Second Major in Data Analytics (PI@)^	1	24/25* [4]		6				30/31* [4]
	2	28 [6]		8	3			39 [6]
	3	17			13			30
	4	8	6			3	22	39
	Total	77/78* [10]	6	14	16	3	22	138/139* [10]
Chemical & Biomolecular Engineering with Second Major in Entrepreneurship (PI@)^	1	24/25*		6			6	36/37*
	2	28		8	3		6	45
	3	17			13 [5]			30 [5]
	4	8	6			3	13	30
	Total	77/78*	6	14	16 [5]	3	25	141/142* [5]
Chemical & Biomolecular Engineering with Second Major in Future Foods (PI®)^ - To be confirmed	1							
	2							
	3							
	4							
	Total							
Chemical & Biomolecular Engineering with Second Major in Sustainability (PI®)^	1	24/25* [2]		6			6	36/37* [2]
	2	28		8	3		6	45
	3	17			13			30
	4	8	6			3	16	33
	Total	77/78* [2]	6	14	16	3	28	144/145* [2]
Chemistry & Biological Chemistry with Second Major in Business (International Trading)	1	18/19*		8			12	38/39*
	2	22		6	3	3	8	42
	3	18	12		3		5	38
	4		10		10		6	26
	Total	58/59*	22	14	16	3	31	144/145*
Chemistry & Biological Chemistry with Second Major in Environmental Science	1	18/19*		8			9	35/36*
	2	22		6	3	3	6	40
	3	18	3		3		15	39
	4		19		10			29
	Total	58/59*	22	14	16	3	30	143/144*
Chemistry & Biological Chemistry with Second Major in Future Foods^ - To be confirmed	1							
	2							
	3							
	4							
	Total							
Chemistry & Biological Chemistry with Second Major in Data Analytics^	1	18/19* [2]		8			5	31/32* [2]
	2	22 [3]		6	3	3	7	41 [3]
	3	18	3 [3]		3		18	42 [3]
	4		19 [3]		10			29 [3]
	Total	58/59* [5]	22 [6]	14	16	3	30	143/144* [11]
Chemistry & Biological Chemistry with Second Major in Entrepreneurship^	1	18/19*		8			6	32/33*
	2	22		6	3	3	6	40
	3	18	6		3		13	40
	4		16		10 [10]			26 [10]
	Total	58/59*	22	14	16 [10]	3	25	138/139* [10]
Chemistry & Biological Chemistry with Second Major in Sustainability	1	18/19*		8			9	35/36*
	2	22		6	3	3	6	40
	3	18	6		3		12	39
	4		16		10		3	29
	Total	58/59*	22	14	16	3	30	143/144*
Chinese with Second Major	1	21		6	3		9	39
	2		15	8	2		12	37
	3		17		6		12	35
	4		16			3	8	27
	Total	21	48	14	11	3	41	138
Civil Engineering with Second Major in Business (PI®)	1	29/30*		6			6	41/42*
	2	23		8	3	3	6	43
	3	11			13		6	30
	4	17	3				12	32
	Total	80/81*	3	14	16	3	30	146/147*

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Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Civil Engineering with Second Major in Business (International Trading) (PI®)	1	29/30*		6			6	41/42*
	2	23		8	1	3	9	44
	3	11			15		7	33
	4	17	3				9	29
	Total	80/81*	3	14	16	3	31	147/148*
Civil Engineering with Second Major in Data Analytics (PI®)^	1	29/30* [3]		6				35/36* [3]
	2	23 [6]		8	3	3	3	40 [6]
	3	11			13		6	29
	4	17	3				12	32
	Total	80/81* [9]	3	14	16	3	21	137/138* [9]
Civil Engineering with Second Major in Entrepreneurship (PI®)	1	29/30*		6			6	41/42*
	2	23		8	3	3	6	43
	3	11			13 [5]		3	27 [5]
	4	17	3				10	30
	Total	80/81*	3	14	16 [5]	3	25	141/142* [5]
Civil Engineering with Second Major in Society and Urban Systems (PI®)	1	29/30*		6			6	41/42*
	2	23		8	3	3	6	43
	3	11			13		6	30
	4	17	3				12	32
	Total	80/81*	3	14	16	3	30	146/147*
Civil Engineering with Second Major in Sustainability (PI®))^	1	29/30* [2]		6			6	35/36* [2]
	2	23		8	3	3	6	43
	3	11			13		6	30
	4	17	3				16	36
	Total	80/81* [2]	3	14	16	3	28	144/145* [2]
Communication Studies with Second Major in Governance and International Relations	1	12	3	9	6		3	33
	2		14	5	1	3	9	32
	3		12		11		8	31
	4	8	12				11	31
	Total	20	41	14	18	3	31	127
Communication Studies with Second Major in Business	1	12	3	9	6		3	33
	2		14	5	1	3	9	32
	3		12		11		8	31
	4	8	12				11	31
	Total	20	41	14	18	3	31	127
Communication Studies with Second Major (Offered by CoHass)	1	12	3	9	6		3	33
	2		14	5	1	3	12	35
	3		12		11		11	34
	4	8	12				14	34
	Total	20	41	14	18	3	40	136
Computer Engineering with Second Major in Business (PI®) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Engineering with Second Major in Business (International Trading) (PI®) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Engineering with Second Major in Data Analytics (PI®) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Engineering with Second Major in Entrepreneurship (PI®) - To be confirmed	1							
	2							
	3							
	4							
	Total							

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For Year 1 Students Admitted in 2025-2026

Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Computer Engineering with Second Major in Sustainability (PI®)^ - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Science with Second Major in Business (PI®) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Science with Second Major in Business (International Trading) (PI®) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Science with Second Major in Entrepreneurship (PI®) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Science with Second Major in Sustainability (PI®)^ - To be confirmed	1							
	2							
	3							
	4							
	Total							
Economics with Second Major	1	15	3	9			6	33
	2	12	6	5	6	3	6	38
	3		15		5		17	37
	4		17				10	27
	Total	27	41	14	11	3	39	135
Economics with Second Major in Business	1	15	3	9			6	33
	2	12	3	5	6	3	6	35
	3		17		5		14	36
	4		18				13	31
	Total	27	41	14	11	3	39	135
Electrical and Electronic Engineering with Second Major in Business (PI®)	1	19		6	3		6	34
	2	26		8		3	6	43
	3	9	6		11		6	32
	4	8	15		2		12	37
	Total	62	21	14	16	3	30	146
Electrical and Electronic Engineering with Second Major in Business (International Trading) (PI®)	1	22		6	3		6	37
	2	23		8		3	11	45
	3	9	6		11		6	32
	4	8	15		2		8	33
	Total	62	21	14	16	3	31	147
Electrical and Electronic Engineering with Second Major in Data Analytics (PI®)^	1	22 [6]		6	3		2	33 [6]
	2	26 [6]		8		3	3	40 [6]
	3	6	6		11		9	32
	4	8	15		2		6	31
	Total	62 [12]	21	14	16	3	20	136 [12]
Electrical and Electronic Engineering with Second Major in Entrepreneurship (PI@)^	1	19		6	3		6	34
	2	26		8		3	6	43
	3	9	6		11 [5]		3	29 [5]
	4	8	15		2		10	35
	Total	62	21	14	16 [5]	3	25	141 [5]
Electrical and Electronic Engineering with Second Major in Sustainability (PI®)^	1	22 [5]		6	3		3	34 [5]
	2	26		8		3	3	40
	3	6	6 [3]		13		6	31 [3]
	4	8	15 [3]				8	31 [3]
	Total	62 [5]	21 [6]	14	16	3	20	136 [11]

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For Year 1 Students Admitted in 2025-2026

Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Electrical and Electronic Engineering with Second Major in Society & Urban Systems (PI®)	1	22		6	3		6	37
	2	23		8		3	6	40
	3	9	6		11		3	32
	4	8	15		2		12	37
	Total	62	21	14	16	3	30	146
English with Second Major	1	15		6	3		12	36
	2	3	15	8	2		9	37
	3		16		6		12	34
	4		20			3	5	28
	Total	18	51	14	11	3	38	135
Environmental Earth Systems Science with Second Major in Data Analytics (Ecology)^	1	21	8 [4]	6				35 [4]
	2	23 [4]	3	8		3	9	46 [4]
	3	6	19		11		9	45
	4	4	3				6	13
	Total	54 [4]	33 [4]	14	11	3	24	139 [8]
Environmental Earth Systems Science with Second Major in Data Analytics (Geosciences)^	1	21	8 [4]	6				35 [4]
	2	20 [4]	6 [3]	8		3	6	43 [7]
	3	9	9		11		15	44
	4	5	6				6	17
	Total	55 [4]	29 [7]	14	11	3	27	139 [11]
Environmental Earth Systems Science with Second Major in Data Analytics (Society and the Earth System)^	1	21	8 [4]	6				35 [4]
	2	23 [4]	6	8		3	3	43 [4]
	3	9	19		11		9	48
	4						13	13
	Total	53 [4]	33 [4]	14	11	3	25	139 [8]
Environmental Earth Systems Science with Second Major in Entrepreneurship (Ecology)	1	21		6			12	39
	2	23	9	8		3		43
	3	6	20		6		6	38
	4	4	4	10			7	25
	Total	54	33	24	6	3	25	145
Environmental Earth Systems Science with Second Major in Entrepreneurship (Geosciences)	1	21		6			12	39
	2	20	6	8		3	3	40
	3	9	16		6		10	41
	4	5	7	10			3	25
	Total	55	29	24	6	3	28	145
Environmental Earth Systems Science with Second Major in Entrepreneurship (Society and the Earth System)	1	21		6			12	42
	2	23	6	8		3	3	43
	3	9	20		6		6	41
	4		7	10			5	22
	Total	53	33	24	6	3	26	145
Environmental Earth Systems Science with Second Major in Sustainability (Ecology)^	1	21 [3]	7	6				34 [3]
	2	23 [3]	3 [3]	8		3		37 [6]
	3	6	15 [3]		11		9	41 [3]
	4	4	8				12	24
	Total	54 [6]	33 [6]	14	11	3	21	136 [12]
Environmental Earth Systems Science with Second Major in Sustainability (Geosciences)^	1	21 [3]	8	6				35 [3]
	2	20	6 [6]	8		3		37 [6]
	3	9	9 [3]		11		12	41 [3]
	4	5	6				12	23
	Total	55 [3]	29 [9]	14	11	3	24	136 [12]
Environmental Earth Systems Science with Second Major in Sustainability (Society and the Earth System)^	1	21 [3]	7	6				34 [3]
	2	23 [6]	6	8		3		40 [6]
	3	9 [3]	16		11		6	42 [3]
	4		4				16	20
	Total	53 [12]	33	14	11	3	22	136 [12]
Environmental Engineering with Second Major in Business (PI®)	1	29/30*		6			6	41/42*
	2	20		8	3	3	6	40
	3	12			13		6	31
	4	19	3				12	34
	Total	80/81*	3	14	16	3	30	146/147*

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Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Environmental Engineering with Second Major in Business (International Trading) (PI@)	1	29/30*		6			6	41/42*
	2	17		8	4	3	9	41
	3	15			12		7	34
	4	19	3		0		9	31
	Total	80/81*	3	14	16	3	31	147/148*
Environmental Engineering with Second Major in Data Analytics (PI@)^	1	29/30* [3]		6				35/36* [3]
	2	20 [3]		8	3	3	6	40 [3]
	3	12			13		6	31
	4	19	3				12	34
	Total	80/81* [6]	3	14	16	3	24	140/141* [6]
Environmental Engineering with Second Major in Entrepreneurship (PI@)^	1	29/30*		6			6	41/42*
	2	20		8	3	3	6	40
	3	12			13 [5]		8	28 [5]
	4	19	3				10	32
	Total	80/81*	3	14	16 [5]	3	30	141/142* [5]
Environmental Engineering with Second Major in Society and Urban Systems (PI@)	1	29/30*		6			6	41/42*
	2	20		8	3	3	9	43
	3	12			13		3	28
	4	19	3		0		12	34
	Total	80/81*	3	14	16	3	30	146/147*
Environmental Engineering with Second Major in Sustainability (PI@)^	1	29/30* [2]		6				35/36* [2]
	2	20		8	3	3	6	40
	3	12			13		6	31
	4	19	3				16	38
	Total	80/81* [2]	3	14	16	3	28	144/145* [2]
History with Second Major	1	6	9	6	3		12	36
	2	3	15	8	2		9	37
	3	3	13		6		12	34
	4		20			3	5	28
	Total	12	57	14	11	3	38	135
Information Engineering & Media with Second Major in Business (PI@)	1	26		6			6	38
	2	20		8	3	3	6	40
	3	9	3		13		6	31
	4	14	15				12	41
	Total	69	18	14	16	3	30	150
Information Engineering & Media with Second Major in Business (International Trading) (PI@)	1	26		6	3		6	41
	2	20		8		3	11	42
	3	9	3		13		6	31
	4	14	15				8	37
	Total	69	18	14	16	3	31	151
Information Engineering & Media with Second Major in Data Analytics (PI@)^	1	29 [3]		6				35 [3]
	2	23 [9]		8	3	3	3	40 [9]
	3	9	3		11		9	32
	4	8	15		2		6	31
	Total	69 [12]	18	14	16	3	18	138 [12]
Information Engineering & Media with Second Major in Entrepreneurship (PI@)^	1	23		6	3		6	38
	2	23		8		3	6	40
	3	12	3		11 [5]		3	29 [5]
	4	11	15		2		10	38
	Total	69	18	14	16 [5]	3	25	145 [5]
Information Engineering & Media with Second Major in Sustainability (PI@)^	1	26 [2]		6	3		3	38 [2]
	2	23		8		3	6	40
	3	9	3		13		6	33
	4	11	15				13	36
	Total	69 [2]	18	14	16	3	28	148 [2]
Linguistics & Multilingual Studies with Second Major	1	15	3	6	3		9	36
	2	6	12	8	2		9	37
	3		17		6		12	35
	4		16			3	11	30
	Total	21	48	14	11	3	41	138

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU

For Year 1 Students Admitted in 2025-2026

Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Maritime Studies with Second Major in Business	1	16		6			14	36
	2	23		8	5	3	6	45
	3	12	0		11		3	26
	4	11	9		0		15	35
	Total	62	9	14	16	3	38	142
Maritime Studies with Second Major in Business (International Trading)	1	16		6			14	36
	2	23		8	5	3	5	44
	3	12	0		11		3	26
	4	11	9				16	36
	Total	62	9	14	16	3	38	142
Maritime Studies with Second Major in Data Analytics [^]	1	28 ^[3]		6				34 ^[3]
	2	23 ^[6]		8	5	3	3	42 ^[6]
	3	12	0		11		3	26
	4	11	9				15	35
	Total	74 ^[9]	9	14	16	3	21	137 ^[9]
Maritime Studies with Second Major in Sustainability [^]	1	28 ^[3]		6				34 ^[3]
	2	23		8	5	3	3	42
	3	12	0		11		6	29
	4	11	9				18	38
	Total	74 ^[3]	9	14	16	3	27	143 ^[3]
Materials Engineering with Second Major in Business (PI [®])	1	26/27*		6			6	38/39*
	2	23		8	3	3	6	43
	3	13			13		6	32
	4	15	8				12	35
	Total	77/78*	8	14	16	3	30	147/148*
Materials Engineering with Second Major in Business (International Trading) (PI [®])	1	29/30*		6			6	41/42*
	2	17		8	3	3	11	42
	3	12			13		6	31
	4	19	8				8	35
	Total	77/78*	8	14	16	3	31	149/150*
Materials Engineering with Second Major in Data Analytics (PI [®]) [^]	1	29/30* ^[6]		6				35/36* ^[6]
	2	20		8	3	3	10	44
	3	16 ^[3]			13			29 ^[3]
	4	12	8 ^[3]				9	29 ^[3]
	Total	77/78* ^[9]	8 ^[3]	14	16	3	19	137/138* ^[12]
Materials Engineering with Second Major in Entrepreneurship (PI [®]) [^]	1	26/27*		6			6	38/39*
	2	20		8	3	3	9	43
	3	16			8 ^[5]		8	32 ^[5]
	4	15	8				7	30
	Total	77/78*	8	14	11 ^[5]	3	30	143/154* ^[5]
Materials Engineering with Second Major in Medical Biology (PI [®]) [^]	1	26/27*		6			9	41/42*
	2	19		8	3	3	9	42
	3	13			13		3	29
	4	19	8 ^[9]					27 ^[9]
	Total	77/78*	8 ^[9]	14	16	3	21	139/140* ^[9]
Materials Engineering with Second Major in Pharmaceutical Engineering (PI [®]) [^]	1	29/30*		6			3	38/39*
	2	19		8	3	3	9	42
	3	14			13		6	33
	4	15	8				12	35
	Total	77/78*	8	14	16	3	30	147/148*
Materials Engineering with Second Major in Sustainability (PI [®]) [^]	1	26/27* ^[2]		6			6	38/39* ^[2]
	2	20		8	3	3	9	43
	3	16			13		3	32
	4	15	8 ^[4]				6	29 ^[4]
	Total	77/78* ^[2]	8 ^[4]	14	16	3	30	142/143* ^[6]
Mathematical Sciences with Second Major in Sustainability	1	29		6				35
	2	24		8	3	3	3	41
	3		14		8		21	43
	4		17				6	23
	Total	53	31	14	11	3	30	142

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU

For Year 1 Students Admitted in 2025-2026

Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Mathematical Sciences with Second Major in Data Analytics^	1	29 [7]		6				35 [7]
	2	24 [4]		8	3	3	3	41 [4]
	3		18		8		14	40
	4		13				8	21
	Total	53 [11]	31	14	11	3	25	137 [11]
Mathematical Sciences with Second Major in Entrepreneurship^	1	29		6				35
	2	24		8	3	3		38
	3		18		3		18	39
	4		8		10 [10]		7	25 [10]
	Total	53	26	14	16 [10]	3	25	137 [10]
Mechanical Engineering with Second Major in Business (PI®)	1	24/25*		6			6	36/37*
	2	27		8	3		6	44
	3	16			11		6	33
	4	12	6		2	3	12	35
	Total	79/80*	6	14	16	3	30	148/149*
Mechanical Engineering with Second Major in Business (International Trading) (PI®)	1	24/25*		6			6	36/37*
	2	27		8	3		9	47
	3	16			11		7	34
	4	12	6		2	3	9	32
	Total	79/80*	6	14	16	3	31	149/150*
Mechanical Engineering with Second Major in Data Analytics (PI®)^	1	24/25* [3]		6			3	36/37* [3]
	2	27 [3]		8	3		3	38 [3]
	3	16	3 [3]		11			30 [3]
	4	12	3 [3]		2	3	12	32 [3]
	Total	79/80* [6]	6 [6]	14	16	3	18	136/137* [12]
Mechanical Engineering with Second Major in Entrepreneurship (PI®)^	1	24/25*		6			6	36/37*
	2	27		8	3		6	44
	3	16			11 [5]		3	30 [5]
	4	12	6		2	3	10	33
	Total	79/80*	6	14	16 [5]	3	25	143/144* [5]
Mechanical Engineering with Second Major in Society & Urban Systems (PI®)	1	24/25*		6			6	36/37*
	2	27		8	3		6	44
	3	16			11		6	33
	4	12	6		2	3	12	35
	Total	79/80*	6	14	16	3	30	148/149*
Mechanical Engineering with Second Major in Sustainability (PI®)^	1	24/25* [2]		6				30/31* [2]
	2	27		8	3		6	44
	3	16			11		6	33
	4	12	6		2	3	16	39
	Total	79/80* [2]	6	14	16	3	28	146/147* [2]
Philosophy with Second Major	1	13		6	3		15	37
	2	9	9	8	2		9	37
	3		20		6		9	35
	4		15			3	11	29
	Total	22	44	14	11	3	44	138
Physics with Second Major in Sustainability - Pure Physics	1	24		8				32
	2	24		6	3	3	3	39
	3	13	3		8		12	36
	4		10				15	25
	Total	61	13	14	11	3	30	132

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Applied Physics with Second Major in Sustainability - Applied Physics	1	24		8				32
	2	23		6	3	3	3	38
	3	13	3		8		12	36
	4		10				15	25
	Total	60	13	14	11	3	30	131
Physics with Second Major in Data Analytics - Pure Physics [^]	1	27		8			3	38
	2	21 [3]		6	3	3	7	40 [3]
	3	13	3		8		12	36
	4		10				18	28
	Total	61 [3]	13	14	11	3	40	142 [3]
Applied Physics with Second Major in Data Analytics - Applied Physics [^]	1	27		8			3	38
	2	20 [3]		6	3	3	7	39 [3]
	3	13	3		8		12	36
	4		10				18	28
	Total	60 [3]	13	14	11	3	40	141 [3]
Physics with Second Major in Quantum Technologies – Pure Physics [^]	1	27		8				35
	2	21		6	3	3	7	40
	3	11 [3]	3 [3]		8		13	35 [6]
	4	2	10 [4]				11	23 [4]
	Total	61 [3]	13 [7]	14	11	3	31	133 [10]
Applied Physics with Second Major in Quantum Technologies – Applied Physics [^]	1	27		8				35
	2	20		6	3	3	4	36
	3	11 [3]	3 [3]		8		13	35 [6]
	4	2	10 [4]				14	26 [4]
	Total	60 [3]	13 [7]	14	11	3	31	132 [10]
Applied Physics with Second Major in Microelectronics Engineering [^]	1	27		6	3		3	39
	2	20		8	2	3	6	39
	3	13			6		16	35
	4		13 [3]				7	20 [3]
	Total	60	13 [3]	14	11	3	32	133 [3]
Applied Physics with Second Major in Medical Physics	1	27		6	3			36
	2	20		8		3	6	37
	3	13	3 [3]		8		15	39 [3]
	4		10				15	25
	Total	60	13 [3]	14	11	3	36	137 [3]
Applied Physics with Second Major in Entrepreneurship [^]	1	24		8			3	35
	2	23		6		3	2	37
	3	13	8		3		15	39
	4		5		10 [10]		10	25 [10]
	Total	60	13	14	16 [10]	3	30	136 [10]
Psychology with Second Major	1	15		9			6	30
	2	12	6	5	6	3	6	38
	3		16		5		16	37
	4		20				13	33
	Total	27	42	14	11	3	41	138
Psychology with Second Major in Biological Sciences	1	15		9			9	33
	2	12	3	5	6	3	9	38
	3		14		5		17	36
	4		19				12	31
	Total	27	36	14	11	3	47	138
Public Policy and Global Affairs with Second Major	1	15	3	9				27
	2		12	5	6	3	12	38
	3		18		5		17	40
	4		12				18	30
	Total	15	45	14	11	3	47	135
Public Policy and Global Affairs with Second Major in Media and Journalism Studies	1	15	3	9			6	33
	2		6	5	6	3	17	37
	3		10		5		21	36
	4		16				3	19
	Total	15	35	14	11	3	47	125

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Single Degree with Second Major Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Robotics with Second Major in Business	1	30/31*		6	3		6	45/46*
	2	28		8			6	42
	3	9			11		6	26
	4	12	6		2	3	12	35
	Total	79/80*	6	14	16	3	30	148/149*
Robotics with Second Major in Business (International Trading)	1	30/31*		6	3		6	45/46*
	2	28		8			9	45
	3	9			11		7	27
	4	12	6		2	3	9	32
	Total	79/80*	6	14	16	3	31	149/150*
Robotics with Second Major in Data Analytics [^]	1	30/31* [3]		6	3		3	42/43* [3]
	2	28 [3]		8			3	39 [3]
	3	9			11		3	23
	4	12	6 [6]		2	3	9	32 [6]
	Total	79/80* [6]	6 [6]	14	16	3	18	136/137* [12]
Robotics with Second Major in Entrepreneurship [^]	1	30/31*		6	3		6	45/46*
	2	28		8			6	42
	3	9			11 [^]		6	26
	4	12	6		2	3	7	30
	Total	79/80*	6	14	16 [^]	3	25	143/144*
Robotics with Second Major in Sustainability [^]	1	30/31*		6	3			39/40*
	2	28 [2]		8			6	42 [2]
	3	9			11		6	26
	4	12	6		2	3	16	39
	Total	79/80* [2]	6	14	16	3	28	146/147* [2]
Robotics with Second Major in in Society & Urban Systems	1	30/31*		6	3		6	45/46*
	2	28		8			6	42
	3	9			11		6	26
	4	12	6		2	3	12	35
	Total	79/80*	6	14	16	3	30	148/149*
Sociology with Second Major	1	6	9	9			6	30
	2	6	9	5	6	3	9	38
	3	7	16		5		11	39
	4		16				12	28
	Total	19	50	14	11	3	38	135

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

Single Degree (Double Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Biomedical Sciences and Biobusiness (CBS Track)	1	21		9			3	33
	2	27		5	5		3	40
	3	10	6		11	3	6	36
	4	31						31
	Total	89	6	14	16	3	12	140
Biomedical Sciences and Biobusiness (NTUpreneur Track)	1	21		9			3	33
	2	30		5	5			40
	3	11	3		11	3	6	34
	4	27	3				3	33
	Total	89	6	14	16	3	12	140
Biological Sciences and Psychology	1	33	3	6				42
	2	18	3	8	5	3	3	40
	3		12		11		6	29
	4	12	15				3	30
	Total	63	33	14	16	3	12	141
Chinese and English	1	18	3	6	3		3	33
	2	6	12	8	2	3	3	34
	3		28		1		6	35
	4		25		5		6	36
	Total	24	68	14	11	3	18	138
Chinese and Linguistics & Multilingual Studies	1	18	3	6	3		3	33
	2	6	12	8	2	3	3	34
	3		28		1		6	35
	4		25		5		6	36
	Total	24	68	14	11	3	18	138
Economics and Media Analytics	1	18	6	6	3			33
	2	6	15	8	2	3		34
	3		25				6	31
	4		22		6		12	40
	Total	24	68	14	11	3	18	138
Economics and Psychology	1	21	6	6	3			36
	2	3	18	8	2	3		34
	3		25				9	34
	4		19		6		9	34
	Total	24	68	14	11	3	18	138
Economics and Public Policy & Global Affairs	1	21	6	6	3			36
	2	3	18	8	2	3		34
	3		20				12	32
	4		24		6		6	36
	Total	24	68	14	11	3	18	138
English and History	1	18	6	6	3			33
	2	3	12	8	2	3	6	34
	3	3	29				3	35
	4		21		6		9	36
	Total	24	68	14	11	3	18	138
English and Philosophy	1	18	6	6	3			33
	2	6	9	8	2	3	6	34
	3		29				6	35
	4		24		6		6	36
	Total	24	68	14	11	3	18	138
English Literature and Art History	1	21	3	6	3			33
	2	3	12	8	2	3	6	34
	3		25				6	31
	4		28		6		6	40
	Total	24	68	14	11	3	18	138

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Summary of Academic Unit Requirements for Degree Programme at NTU

For Year 1 Students Admitted in 2025-2026

Single Degree (Double Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Environmental Earth Systems Science and Public Policy & Global Affairs	1	36		6				42
	2	23	9	8		3		43
	3	6	24		11			41
	4		20		0		2	22
	Total	65	53	14	11	3	2	148
History and Chinese	1	15	6	6	3		3	33
	2	6	9	8	2	3	6	34
	3	3	29				3	35
	4		24		6		6	36
	Total	24	68	14	11	3	18	138
History and Linguistics & Multilingual Studies	1	18	6	6	3			33
	2	3	12	8	2	3	3	31
	3	3	29				6	38
	4		21		6		9	36
	Total	24	68	14	11	3	18	138
Linguistics & Multilingual Studies and English	1	21	3	6	3			33
	2	3	12	8	2	3	6	34
	3		29				6	35
	4		24		6		6	36
	Total	24	68	14	11	3	18	138
Linguistics & Multilingual Studies and Philosophy	1	15	6	6	3		3	33
	2	9	9	8	2	3	3	34
	3		29				6	35
	4		24		6		6	36
	Total	24	68	14	11	3	18	138
Mathematical and Computer Sciences	1	35		6				41
	2	26		8	3	3		40
	3		6		13		9	28
	4	8	24				3	35
	Total	69	30	14	16	3	12	144
Mathematical Sciences and Economics	1	35		6				41
	2	25	6	8		3		42
	3	9	17		11		3	40
	4		22				3	25
	Total	69	45	14	11	3	6	148
Philosophy and Chinese	1	16	6	6	3		3	34
	2	9	9	8	2	3	3	34
	3		29				6	35
	4		23		6		6	35
	Total	25	67	14	11	3	18	138
Philosophy and History	1	15	9	6	3			33
	2	6	9	8	2	3	6	34
	3	3	26				6	35
	4		24		6		6	36
	Total	24	68	14	11	3	18	138
Physics and Mathematical Sciences	1	31		6				37
	2	24		8	3	3		38
	3	29	7		8			44
	4	2	16				8	26
	Total	86	23	14	11	3	8	145
Process Engineering and Synthetic Chemistry	1	25/26*		6	3		3	37/38*
	2	30		8				38
	3	20			11			31
	4	8	18		2	3	5	36
	Total	83/84*	18	14	16	3	8	142/143*

Description

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

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

**Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026**

Single Degree (Double Major) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Psychology and Linguistics & Multilingual Studies	1	21		6	3		3	33
	2	3	15	8	2	3	3	34
	3		24				6	30
	4		29		6		6	41
	Total	24	68	14	11	3	18	138
Psychology and Media Analytics	1	18	6	6	3			33
	2	6	9	8	2	3	6	34
	3		26				6	32
	4		27		6		6	39
	Total	24	68	14	11	3	18	138

Description

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**Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026**

Single Degree (CN Yang) Programmes								
Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Aerospace Engineering (PA [®])	1	39		2				41
	2	30		8		3		41
	3	27			9		2	38
	4	17						17
	Total	113	0	10	9	3	2	137
Aerospace Engineering with Second Major in Data Analytics (PA [®]) [^]	1	35 [3]		2				37 [3]
	2	30 [3]		8		3	3	44 [3]
	3	27			9		12	48
	4	17					9	26
	Total	109 [6]	0	10	9	3	24	155 [6]
Aerospace Engineering with Second Major in Sustainability (PA [®]) [^]	1	39 [5]		2				41 [5]
	2	30		8		3	3	44
	3	27			9		9	45
	4	17					13	30
	Total	113 [5]	0	10	9	3	25	160 [5]
Biological Sciences	1	42		4				46
	2	25		6	3	3	3	40
	3		6		11		6	23
	4	12	9				4	25
	Total	79	15	10	14	3	13	134
Biological Sciences with Second Major in Data Analytics [^]	1	42 [7]		7				49 [7]
	2	25		3	3	3	7	41
	3		6 [3]		11		12	29 [3]
	4	12	9				3	24
	Total	79 [7]	15 [3]	10	14	3	22	143 [10]
Biological Sciences with Second Major in Sustainability [^]	1	42 [3]		4				46 [3]
	2	25		6	3	3	6	43
	3		6		11		12	29
	4	12	9				9	30
	Total	79 [3]	15	10	14	3	27	148 [3]
Bioengineering (PA [®])	1	33		2				35
	2	37		8		3		48
	3	21			6		3	30
	4	9	6		3		7	25
	Total	100	6	10	9	3	10	138
Bioengineering with Second Major in Data Analytics (PA [®]) [^]	1	33 [4]		2				35 [4]
	2	37 [3]		8		3		48 [3]
	3	21			6		3	30
	4	9	6 [3]		3		19	37 [3]
	Total	100 [7]	6 [3]	10	9	3	22	150 [10]
Bioengineering with Second Major in Sustainability (PA [®]) [^]	1	33 [5]		2			3	38 [5]
	2	37		8		3		48
	3	21			6		6	33
	4	9	6		3		16	34
	Total	100 [5]	6	10	9	3	25	153 [5]
Chemical & Biomolecular Engineering (PA [®]) [^]	1	39		2				41
	2	36		8		3		47
	3	25			6			31
	4	8	6		3		2	19
	Total	108	6	10	9	3	2	138

Description

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

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Single Degree (CN Yang) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Chemical & Biomolecular Engineering with Second Major in Data Analytics (PA [®]) [^]	1	39 [4]		2				41 [4]
	2	36 [6]		8		3		47 [6]
	3	25			6		3	34
	4	8	6		3		19	36
	Total	108 [10]	6	10	9	3	22	158 [10]
Chemical & Biomolecular Engineering with Second Major in Sustainability (PA [®]) [^]	1	39 [5]		2			3	44 [5]
	2	36		8		3		47
	3	25			6		3	34
	4	8	6		3		19	36
	Total	108 [5]	6	10	9	3	25	161 [5]
Chemistry and Biological Chemistry	1	34		2			5	41
	2	26		8	3	3		40
	3	18	12		1			31
	4	12			10			22
	Total	90	12	10	14	3	5	134
Chemistry & Biological Chemistry with Second Major in Data Analytics [^]	1	34 [4]		2			3	39 [4]
	2	26 [3]		8	3	3	7	47 [3]
	3	18	12 [3]		1		12	43 [3]
	4	12			10			22
	Total	90 [7]	12 [3]	10	14	3	22	151 [10]
Chemistry & Biological Chemistry with Second Major in Sustainability [^]	1	34 [3]		2			6	42 [3]
	2	26		8	3	3	9	49
	3	18	12		1		12	43
	4	12						12
	Total	90 [3]	12	10	4	3	27	156 [3]
Civil Engineering (PA [®])	1	43		2				45
	2	30		5	3	3		41
	3	19		3	6		2	30
	4	12	3				5	20
	Total	104	3	10	9	3	7	136
Civil Engineering with Second Major in Data Analytics (PA [®]) [^]	1	42 [6]		2				44 [6]
	2	27 [3]		5	3	3	3	41 [3]
	3	19		3	6		3	31
	4	15	3				15	33
	Total	103 [9]	3	10	9	3	21	149 [9]
Civil Engineering with Second Major in Sustainability (PA [®]) [^]	1	43 [5]		2				45 [5]
	2	27		5	3	3	3	41
	3	22		3	6		3	34
	4	12	3				19	34
	Total	104 [5]	3	10	9	3	25	154 [5]
Computer Engineering (PA [®]) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Engineering with Second Major in Data Analytics (PA [®]) [^] - To be confirmed	1							
	2							
	3							
	4							
	Total							

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Single Degree (CN Yang) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Computer Engineering with Second Major in Sustainability (PA [®]) [^] - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Science (PA [®]) - To be confirmed	1							
	2							
	3							
	4							
	Total							
Computer Science with Second Major in Sustainability (PA [®]) [^] - To be confirmed	1							
	2							
	3							
	4							
	Total							
Electrical and Electronic Engineering (PA [®])	1	36		2	3			41
	2	25		8		3	3	39
	3	17	9		6		5	37
	4	8	12					20
	Total	86	21	10	9	3	8	137
Electrical and Electronic Engineering with Second Major in Data Analytics [^]	1	36 [6]		2	3			41 [6]
	2	25 [3]		8		3	3	39 [3]
	3	14 [3]	9		6		12	41 [3]
	4	8	12				3	23
	Total	83 [12]	21	10	9	3	18	144 [12]
Electrical and Electronic Engineering with Second Major in Sustainability (PA [®]) [^]	1	36 [5]		2			3	41 [5]
	2	25 [3]		8	3	3	3	42 [3]
	3	14	12 [3]		6		10	42 [3]
	4	8	9				6	23
	Total	83 [8]	21 [3]	10	9	3	22	148 [11]
Environmental Earth Systems Science (Ecology)	1	15	27	2				44
	2	20	10	8		3		41
	3	10			4		13	27
	4	12			10			22
	Total	57	37	10	14	3	13	134
Environmental Earth Systems Science (Geosciences)	1	12	27	2				41
	2	20	10	8		3		41
	3	9			4		12	25
	4	17			10			27
	Total	58	37	10	14	3	12	134
Environmental Earth Systems Science (Society and the Earth System)	1	15	27	2				44
	2	20	10	8		3	3	44
	3	9			4		11	24
	4	12			10			22
	Total	56	37	10	14	3	14	134
Environmental Earth Systems Science with Second Major in Data Analytics (Ecology) [^]	1	15	27 [4]	2				44 [4]
	2	20 [4]	10	8		3	6	47 [4]
	3	10			4		19	33
	4	12			10			22
	Total	57 [4]	37 [4]	10	14	3	25	146 [8]

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Single Degree (CN Yang) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Environmental Earth Systems Science with Second Major in Data Analytics (Geosciences) [^]	1	12	27 [4]	2				41 [4]
	2	20 [4]	10	8		3	6	47 [4]
	3	9			4		19	32
	4	17			10			27
	Total	58 [4]	37 [4]	10	14	3	25	147 [8]
Environmental Earth Systems Science with Second Major in Data Analytics (Society and the Earth System) [^]	1	15	27 [4]	2				44 [4]
	2	20 [4]	10	8		3	6	47 [4]
	3	9			4		19	32
	4	12			10			22
	Total	56 [4]	37 [4]	10	14	3	25	145 [8]
Environmental Earth Systems Science with Second Major in Sustainability (Ecology) [^]	1	15	27 [3]	2				44 [3]
	2	20 [3]	10	8		3	3	44 [3]
	3	10			4		21	35
	4	12			10			22
	Total	57 [3]	37 [3]	10	14	3	24	145 [6]
Environmental Earth Systems Science with Second Major in Sustainability (Geosciences) [^]	1	12	27 [3]	2				41 [3]
	2	20	10	8		3	6	47
	3	9			4		21	34
	4	17			10			27
	Total	58	37 [3]	10	14	3	27	149 [3]
Environmental Earth Systems Science with Second Major in Sustainability (Society and the Earth System) [^]	1	15	27 [3]	2				44 [3]
	2	20 [9]	10	8		3		41 [9]
	3	9			4		15	28
	4	12			10			22
	Total	56 [9]	37 [3]	10	14	3	15	135 [12]
Environmental Engineering (PA [®])	1	43		2				45
	2	27		5	3	3		38
	3	20		3	6			29
	4	14	3				7	24
	Total	104	3	10	9	3	7	136
Environmental Engineering with Second Major in Data Analytics (PA [®]) [^]	1	39 [3]		2			3	44 [3]
	2	27 [3]		5	3	3	3	41 [3]
	3	20		3	6		3	32
	4	14	3				15	32
	Total	100 [6]	3	10	9	3	24	149 [6]
Environmental Engineering with Second Major in Sustainability (PA [®]) [^]	1	43 [5]		2				45 [5]
	2	27		5	3	3	3	41
	3	20		3	6		3	32
	4	14	3				19	36
	Total	104 [5]	3	10	9	3	25	154 [5]
Information Engineering & Media (PA [®])	1	38		2	3		3	46
	2	22		8		3		33
	3	26	6		6		2	40
	4	8	12					20
	Total	94	18	10	9	3	5	139
Information Engineering & Media with Second Major in Data Analytics (PA [®]) [^]	1	37 [3]		2	3			42 [3]
	2	24 [9]		8		3		35 [9]
	3	24	6		6		12	48
	4	8	12				6	26
	Total	93 [12]	18	10	9	3	18	151 [12]

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Single Degree (CN Yang) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Information Engineering & Media with Second Major in Sustainability (PA [®]) [^]	1	38 ^[5]		2	3			43 ^[5]
	2	24		8		3	6	41
	3	24	6		6		9	45
	4	8	12				10	30
	Total	94 ^[5]	18	10	9	3	25	159 ^[5]
Materials Engineering	1	42		2				44
	2	23		8		3		34
	3	28			9		3	40
	4	10	8				2	20
	Total	103	8	10	9	3	5	138
Materials Engineering with Second Major in Data Analytics (PA [®]) [^]	1	41 ^[6]		2				43 ^[6]
	2	19		8	3	3	7	40
	3	32 ^[3]			6		9	47 ^[3]
	4	10	8 ^[3]				3	21 ^[3]
	Total	102 ^[9]	8 ^[3]	10	9	3	19	151 ^[12]
Materials Engineering with Second Major in Sustainability (PA [®]) [^] *	1	39 ^[5]		2			3	44 ^[5]
	2	22		8	3	3	6	42
	3	32	4 ^[4]		6		6	48 ^[4]
	4	10	4				6	20
	Total	103 ^[5]	8 ^[4]	10	9	3	21	154 ^[9]
Mathematical Sciences - To be confirmed	1							
	2							
	3							
	4							
	Total							
Mathematical Sciences with Second Major in Data Analytics [^] - To be confirmed	1							
	2							
	3							
	4							
	Total							
Mathematical Sciences with Second Major in Sustainability [^] - To be confirmed	1							
	2							
	3							
	4							
	Total							
Mechanical Engineering (PA [®])	1	38		2				40
	2	28		8		3		39
	3	25			9		2	36
	4	15	6					21
	Total	106	6	10	9	3	2	136
Mechanical Engineering with Second Major in Data Analytics (PA [®]) [^]	1	34 ^[3]		2				36 ^[3]
	2	28 ^[3]		8		3	3	42 ^[3]
	3	25	6 ^[6]		9		3	43 ^[6]
	4	15					12	27
	Total	102 ^[6]	6 ^[6]	10	9	3	18	148 ^[12]
Mechanical Engineering with Second Major in Sustainability (PA [®]) [^]	1	38 ^[5]		2				40 ^[5]
	2	28		8		3	6	45
	3	25	6		9		6	46
	4	15					13	28
	Total	106 ^[5]	6	10	9	3	25	159 ^[5]

Description

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Single Degree (CN Yang) Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Physics & Applied Physics - Pure Physics - <i>To be confirmed</i>	1							
	2							
	3							
	4							
	Total							
Physics & Applied Physics - Applied Physics - <i>To be confirmed</i>	1							
	2							
	3							
	4							
	Total							
Physics & Applied Physics with Second Major in Data Analytics [^] - Pure Physics - <i>To be confirmed</i>	1							
	2							
	3							
	4							
	Total							
Physics & Applied Physics with Second Major in Data Analytics [^] - Applied Physics - <i>To be confirmed</i>	1							
	2							
	3							
	4							
	Total							
Physics & Applied Physics with Second Major in Sustainability [^] - Pure Physics - <i>To be confirmed</i>	1							
	2							
	3							
	4							
	Total							
Physics & Applied Physics with Second Major in Sustainability [^] - Applied Physics - <i>To be confirmed</i>	1							
	2							
	3							
	4							
	Total							
Robotics (PA [@])	1	47			3			50
	2	38		10		3		51
	3	13			6			21
	4	8	6				2	14
	Total	106	37	10	9	3	2	136
Robotics with Second Major in Data Analytics (PA [@]) [^]	1	45 [3]			3		3	51 [3]
	2	26 [3]		10		3	3	52 [3]
	3	13	6 [6]		6		3	28 [6]
	4	8					9	17
	Total	92 [6]	6 [6]	10	9	3	18	148 [12]
Robotics with Second Major in Sustainability (PA [@]) [^]	1	47 [3]			3			50 [3]
	2	38 [2]		10		3		51 [2]
	3	13			6		19	38
	4	8	6				6	20
	Total	106 [5]	6	10	9	3	25	159 [5]

Description

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

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

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

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

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

Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Double Degree Programmes

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

Description

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

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

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

Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Double Degree Programmes

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

Description

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

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

Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Double Degree Programmes

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

Description

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

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

Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Double Degree Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Double Degree in Accountancy and Business with Second major in Entrepreneurship (Group B)								
• Actuarial Science	1	27		6	8		6	47
	2	28		5	1		6	40
	3	22		3	4	3	9	41
	4	27			1		9	37
	Total	104	0	14	14	3	30	165
• Banking & Finance	1	27		6	8		6	47
	2	16	6	8	1	3	6	40
	3	18	3		5		9	35
	4	15	9				9	33
	Total	76	18	14	14	3	30	155
• Business Analytics	1	27		6	8		6	47
	2	24		8	1	3	6	42
	3	18	3		5		9	35
	4	15	6				9	30
	Total	84	9	14	14	3	30	154
• Human Resource Consulting	1	27		6	8		6	47
	2	12	9	8	1		6	36
	3	18	6		4	3	9	40
	4	15	6		1		9	31
	Total	72	21	14	14	3	30	154
• Marketing	1	27		6	8		6	47
	2	18	3	8	1		6	36
	3	21	3		4	3	9	40
	4	18	3		1		9	31
	Total	84	9	14	14	3	30	154
• Risk Analytics	1	27		6	8		6	47
	2	24		8	1		6	39
	3	24			4	3	9	40
	4	15	3		1		9	28
	Total	90	3	14	14	3	30	154
• International Trading	1	27		6	8		6	47
	2	17		8	1		6	32
	3	23			5	3	9	40
	4	21					12	33
	Total	88	0	14	14	3	33	152
Individual Degree Requirements								
Accountancy (Group B)	1	24		6	8		6	44
	2	12		5	1		6	24
	3	15		3	5	3	9	35
	4	15					9	24
	Total	66	0	14	14	3	30	127
Business								
• Year 1	1	27		6	8		6	47
	2		9	8	1		6	24
	3	6	6		5	3	9	29
	4	3	6				9	18
	Total	36	21	14	14	3	30	118
• Actuarial Science	1	27		6	8		6	47
	2	16		5	1		6	28
	3	10		3	4	3	9	29
	4	15			1		9	25
	Total	68	0	14	14	3	30	129
• Banking & Finance	1	27		6	8		6	47
	2	4	6	8	1	3	6	28
	3	6	3		5		9	23
	4	3	9				9	21
	Total	40	18	14	14	3	30	119

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Double Degree Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
• Business Analytics	1	27		6	8		6	47
	2	12		8	1	3	6	30
	3	6	3		5		9	23
	4	3	6				9	18
	Total	48	9	14	14	3	30	118
• Human Resource Consulting	1	27		6	8		6	47
	2		9	8	1		6	24
	3	6	6		4	3	9	28
	4	3	6		1		9	19
	Total	36	21	14	14	3	30	118
• Marketing	1	27		6	8		6	47
	2	6	3	8	1		6	24
	3	9	3		4	3	9	28
	4	6	3		1		9	19
	Total	48	9	14	14	3	30	118
• Risk Analytics	1	27		6	8		6	47
	2	12		8	1		6	27
	3	12			4	3	9	28
	4	3	3		1		9	16
	Total	54	3	14	14	3	30	118
• International Trading	1	27		6	8		6	47
	2	5		8	1		6	20
	3	11			5	3	9	28
	4	6					12	18
	Total	49	0	14	14	3	33	113
Double Degree in Accountancy and Data Science and Artificial Intelligence	1	33		6	3			42
	2	30		5	4			39
	3	26	6	3	2	3		40
	4	15	3		10			28
	5	15	3					18
	Total	119	12	14	19	3	0	167
Individual Degree Requirements								
Accountancy	1	20		6	3		3	32
	2	11		5	4		3	23
	3	16		3	2	3	6	30
	4	11			10			21
	5	8					3	11
	Total	66	0	14	19	3	15	117
Data Science and Artificial Intelligence	1	13		6	3		13	35
	2	26		5	4			35
	3	10	10	3		3	4	30
	4	4	3		10		4	21
	5	7	7					14
	Total	60	20	14	17	3	21	135

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 2025-2026

Double Degree Programmes

Programme	Year of Study	Number of Academic Units (AUs)						Total
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Double Degree in Aerospace Engineering and Economics (PI®)	1	36/37*	0	6				42/43*
	2	32	3	8	3			49
	3	21	3		11			35
	4	20	10		2	3		32
	5		17					17
	Total	109/110*	33	14	16	3	0	175/176*
Individual Degree Requirements								
Aerospace Engineering (PI®)	1	24/25*		6				
	2	29		8	3			
	3	18			11			
	4	14			2	3		
	5							
	Total	85/86*	0	14	16	3	18	136/137*
Economics	1	12		6				
	2	3	3	8	3			
	3	3	3		11			
	4	14	7		2	3		
	5		20					
	Total	32	33	14	16	3	27	125
Double Degree in Business and Computer Engineering (with NBS Professional Attachment) BCE - To be confirmed	1							
	2							
	3							
	4							
	Total							
	Individual Degree Requirements							
Business (BA) - To be confirmed	1							
	2							
	3							
	4							
	Total							
	Computer Engineering - To be confirmed	1						
2								
3								
4								
Total								
Double Degree in Business and Computer Science (with NBS Professional Attachment) BCG - To be confirmed		1						
	2							
	3							
	4							
	Total							
	Individual Degree Requirements							
Business (BA) - To be confirmed	1							
	2							
	3							
	4							
	Total							
	Computer Science - To be confirmed	1						
2								
3								
4								
Total								

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Double Degree Programmes

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

Description

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* 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 2025-2026

Double Degree Programmes

Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Double Degree in Computer Engineering and Economics (PI [®]) - To be confirmed	1							
	2							
	3							
	4							
	5							
	Total							
Individual Degree Requirements								
Computer Engineering (PI [®]) - To be confirmed	1							
	2							
	3							
	4							
	5							
	Total							
Economics - To be confirmed	1							
	2							
	3							
	4							
	5							
	Total							
Double Degree in Computer Science and Economics (PI [®]) - To be confirmed	1							
	2							
	3							
	4							
	5							
	Total							
Individual Degree Requirements								
Computer Science (PI [®]) - To be confirmed	1							
	2							
	3							
	4							
	5							
	Total							
Economics - To be confirmed	1							
	2							
	3							
	4							
	5							
	Total							
Double Degree in Environmental Engineering and Economics (PI [®])	1	35/36*		6				41/42*
	2	23	3	8	3	3		40
	3	18			13			31
	4	17	15					32
	5	8	18				2	28
	Total	101/102*	36	14	16	3	2	172/173*
Individual Degree Requirements								
Environmental Engineering (PI [®])	1	26/27*		6			6	41/42*
	2	20		8	3	3	6	40
	3	12			13		6	31
	4	11	3					14
	5	8					2	10
	Total	80/81*	3	14	16	3	20	136/137*
Economics	1	6		6			15	27
	2	6	3	8	3	3	12	35
	3	6			13			19
	4	6	12					18
	5	8	18					26
	Total	32	33	14	16	3	27	125

Description

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

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Double Degree Programmes

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

Description

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

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Summary of Academic Unit Requirements for Degree Programme at NTU For Year 1 Students Admitted in 2025-2026

Double Degree Programmes

Double Degree Programmes								
Programme	Year of Study	Number of Academic Units (AUs)						
		Major Requirements		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	Common Core	Professional Series	Care, Serve, Learn		
Double Degree in Mechanical Engineering and Economics (PI®)	1	36/37*		6				42/43*
	2	30	3	8	3	3		44
	3	19	3		11			33
	4	18	13		2			36
	5		20					20
	Total	103/104*	39	14	16	3	0	175/176*
Individual Degree Requirements								
Mechanical Engineering (Mainstream) (PI®)	1	24/25*		6				30/31*
	2	27		8	3	3		
	3	16			11			
	4	12	6		2			
	5							
	Total	79/80*	6	14	16	3	18	136/137*
Economics	1	12		6				
	2	3	3	8	3	3		
	3	3	3		11			
	4	14	7		2			
	5		20					
	Total	32	33	14	16	3	27	125

Description

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**Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026**

Integrated Programmes

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

Note:

UG – Undergraduate Component

Description

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Advisors to understand the requirements where necessary.

Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

University Scholars Programme (USP)

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Accountancy (Group B)	1	24		11		2	5			42
	2	19			3	3	8	3	3	39
	3	23			3		1		3	30
	Total	66	0	11	6	5	14	3	6	111
Accountancy with Second major in Entrepreneurship	1	24		11		2	5		6	48
	2	19			6	3	8	3	6	45
	3	23					1		18	42
	Total	66	0	11	6	5	14	3	30	135
Aerospace Engineering (PI®)	1	24/25*		11						35/36*
	2	29			6	5		3		43
	3	18					14			32
	4	14			6				5	25
	Total	85/86*	0	11	12	5	14	3	5	135/136*
Art, Design & Media (Design Art)	1	27		11		2				40
	2		18		3	3	4		9	37
	3		18		6		5			29
	4	12			3			3	6	24
	Total	39	36	11	12	5	9	3	15	130
Art, Design & Media (Media Art)	1	27		11		2				40
	2		18		3	3	4		9	37
	3		18		6		5			29
	4	12			3			3	6	24
	Total	39	36	11	12	5	9	3	15	130
Bioengineering (PI®)	1	21/22*		11					3	35/36*
	2	27				5			2	37
	3	13			3		3		2	29
	4	17	6		9			3		35
	Total	78/79*	6	11	12	5	14	3	7	136/137*
Biological Sciences	1	27		11		2				40
	2	12	6		3	3	4	3	6	37
	3		6		6		10		6	28
	4		21		3				3	27
	Total	39	33	11	12	5	14	3	15	132
Biological Sciences with Second Major in Biomedical Structural Biology	1	27		11		2			2	42
	2									
	3		6		3		10		13	32
	4		21						6	27
Total	39	33	11	6	5	14	3	27	138	
Biological Sciences with Second Major in Medicinal Chemistry and Pharmacology	1	27		11		2			2	42
	2	12	6		3	3	4	3	7	38
	3		6		3		10		12	31
	4		21						6	27
Total	39	33	11	6	5	14	3	27	138	
Business										
· Actuarial Science	1	22		11		2	8			43
	2	22			6	3	5	3	3	42
	3	22					1		3	26
	Total	66	0	11	6	5	14	3	6	111
· Banking & Finance	1	22		11		2	8			43
	2	13	9		3	3	5	3	3	39
	3	3	9		3		1		6	22
	Total	38	18	11	6	5	14	3	9	104

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

University Scholars Programme (USP)

Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
· Business Analytics	1	22		11		2	8			43
	2	21	3		3	3	5	3	3	41
	3	3	6		3		1		6	19
	Total	46	9	11	6	5	14	3	9	103
· Human Resource Consulting	1	22		11		2	8			43
	2	9	12		3	3	5	3	3	38
	3	3	9		3		1		6	22
	Total	34	21	11	6	5	14	3	9	103
· International Trading	1	22		11		2	8			43
	2	14			6	3	5	3		31
	3	14					1		13	28
	Total	50	0	11	6	5	14	3	13	102
· Marketing	1	22		11		2	8			43
	2	15	3		3	3	5	3	3	35
	3	9	6		3		1		6	25
	Total	46	9	11	6	5	14	3	9	103
· Risk Analytics	1	22				2	8			32
	2	21		11	3	3	5	3	3	49
	3	9	3		3		1		6	22
	Total	52	3	11	6	5	14	3	9	103
Business with Second major in Entrepreneurship (Actuarial Science)	1	22		11		2	8		6	49
	2	22			6	3	5	3	6	45
	3	22					1		18	41
	Total	66	0	11	6	5	14	3	30	135
Business with Second major in Entrepreneurship (Banking & Finance)	1	22		11		2	8		6	49
	2	13	9		3	3	5	3	6	42
	3	3	9		3		1		18	34
	Total	38	18	11	6	5	14	3	30	125
Business with Second major in Entrepreneurship (Business Analytics)	1	22		11		2	8		6	49
	2	21	3				5	3	6	38
	3	3	6		6	3	1		18	37
	Total	46	9	11	6	5	14	3	30	124
Business with Second major in Entrepreneurship (Human Resource Consulting)	1	22		11		2	8		6	49
	2	9	12		3		5	3	6	38
	3	3	9		3	3	1		18	37
	Total	34	21	11	6	5	14	3	30	124
Business with Second major in Entrepreneurship (International Trading)	1	22		11		2	8		6	49
	2	14			3	3	5	3	9	37
	3	14			3		1		18	36
	Total	50	0	11	6	5	14	3	33	122
Business with Second major in Entrepreneurship (Marketing)	1	22		11		2	8		6	49
	2	15	6			3	5	3	6	38
	3	9	3		6		1		18	37
	Total	46	9	11	6	5	14	3	30	124
Business with Second major in Entrepreneurship (Risk Analytics)	1	22		11		2	8		6	49
	2	21			3	3	5	3	6	41
	3	9	3		3		1		18	34
	Total	52	3	11	6	5	14	3	30	124

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

University Scholars Programme (USP)

Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Chemical & Bio molecular Engineering (PI®)	1	24/25*		11					3	38
	2	28				5	3			36
	3	17			3		11			31
	4	8	6		9			3	5	31
	Total	77/78*	6	11	12	5	14	3	8	136
Chemistry & Biological Chemistry	1	18/19*		11					4	33/34*
	2	22			6	5	3	3		39
	3	18	6		6		1		3	34
	4		16				10			26
	Total	58/59*	22	11	12	5	14	3	7	132/133*
Chinese	1	21		11		2				34
	2		15		3	3	4		9	34
	3		17		6		5		3	31
	4		16		3			3	7	29
	Total	21	48	11	12	5	9	3	19	128
Civil Engineering (PI®)	1	29/30*		11		0				40/41*
	2	23			3	5	3	3		37
	3	11			3		11		2	27
	4	17	3		6				6	32
	Total	80/81*	3	11	12	5	14	3	8	136/137*
Communication Studies	1	12	3	11		2	6			34
	2		14		3	3	1	3	6	30
	3		12		6		11		8	37
	4	8	12		3				3	26
	Total	20	41	11	12	5	18	3	17	127
Communication Studies with Second Major in Governance and International Relations	1	12	3	11		2	6		3	37
	2		14		3	3	1	3	9	33
	3		12		6		11		6	35
	4	8	12		3				8	31
	Total	20	41	11	12	5	18	3	26	136
Computer Engineering (PI®)	1	26		11			3			40
	2	27			6	5				38
	3	7	3		3		10	3	3	29
	4	8	12		3		1		7	31
	Total	68	15	11	12	5	14	3	10	138
Computer Science (PI®)	1	25		11		2	3			41
	2	18	6		3	3		3		33
	3	4	6		6		10		3	29
	4	8	15		3		1		8	35
	Total	55	27	11	12	5	14	3	11	138
Data Science and Artificial Intelligence	1	16		11			3		3	33
	2	26			6	5				37
	3	10	6				10	3	3	32
	4	8	12		6		1		4	31
	Total	60	18	11	12	5	14	3	10	133
Economics	1	15	3	11		2				31
	2	12	6		3	3	4	3	6	37
	3		15		6		5		8	34
	4		17		3				3	23
	Total	27	41	11	12	5	9	3	17	125

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

University Scholars Programme (USP)

Programme	Year of Study	Number of Academic Units (AUs)								Total
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Economics and Data Sciences	1	25		11		2	1			39
	2	25	3			3	8	3		42
	3	7	26		3		5			41
	4		16		3					19
	Total	57	45	11	6	5	14	3	0	141
Artificial Intelligence & Society	1	18		11			3			32
	2	18			6	5			3	32
	3	10	6		3		10	3		32
	4	11	18		3		1		4	37
	Total	57	24	11	12	5	14	3	7	133
Electrical and Electronic Engineering (PI®)	1	19		11			3		2	35
	2	26			6	5		3		40
	3	9	6		3		11			29
	4	8	15		3				6	32
	Total	62	21	11	12	5	14	3	8	136
English	1	15		11		2	1		3	32
	2	3	15		3	3	2		6	32
	3		16		6		6		3	31
	4		20		3			3	4	30
	Total	18	51	11	12	5	9	3	16	125
Environmental Earth Systems Science (Ecology)	1	24		11						35
	2	20	6		6			3		35
	3	6	19		3	5	9		6	48
	4	4	8		3				2	17
	Total	54	33	11	12	5	9	3	8	135
Environmental Earth Systems Science (Geosciences)	1	21	8	11						40
	2	20	6		6			3		35
	3	9	12		3	5	9		11	49
	4	5	3		3					11
	Total	55	29	11	12	5	9	3	11	135
Environmental Earth Systems Science (Society and the Earth System)	1	21	8	11						40
	2	23	6		6			3		38
	3	9	15		3	5	9		8	49
	4		4		3				1	8
	Total	53	33	11	12	5	9	3	9	135
Environmental Engineering (PI®)	1	29/30*		11						40/41*
	2	20			6	5	3	3		37
	3	12			3		11		2	28
	4	19	3		3				6	31
	Total	80/81*	3	11	12	5	14	3	8	136/137*
History	1	6	9	11		2	1		3	32
	2	3	15		3	3	2		6	32
	3	3	13		6		6		3	31
	4		20		3			3	4	30
	Total	12	57	11	12	5	9	3	16	125
Information Engineering & Media (PI®)	1	26		11					2	39
	2	23			6	5	3	3		40
	3	12	3		3		11			29
	4	8	15		3				3	29
	Total	69	18	11	12	5	14	3	5	137

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

University Scholars Programme (USP)

Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Linguistics & Multilingual Studies	1	15	3	11		2	1		7	39
	2	6	12		3	3	2		6	32
	3		17		6		6		3	32
	4		16		3			3	3	25
	Total	21	48	11	12	5	9	3	19	128
Maritime Studies	1	28		11						39
	2	23			6	5	3	3		40
	3	12					11		3	26
	4	11	9		6		0		5	31
	Total	74	9	11	12	5	14	3	8	136
Materials Engineering (PI®)	1	26 / 27*		11						37 / 38*
	2	20			6	5	3	3	2	39
	3	16			3		11		2	32
	4	15	10		3					28
	Total	77/78*	10	11	12	5	14	3	4	136/137*
Mathematical Sciences	1	29		11		2				42
	2	24			3	3		3		36
	3		18		6		3		3	33
	4		13		3		6		3	19
	Total	53	31	11	12	5	9	3	6	130
Mechanical Engineering (PI®)	1	24/25*		11						35/36*
	2	24			9	5				38
	3	16					14			30
	4	15	6		3			3	5	32
	Total	79/80*	6	11	12	5	14	3	5	135/136*
Philosophy, Politics and Economics	1	30		11		2				43
	2	15	3		3	3	3	3		30
	3		15		6		6		3	30
	4	4	24		3					31
	Total	49	42	11	12	5	9	3	3	134
Philosophy	1	13		11		2	1		7	34
	2	9	9		3	3	2		6	32
	3		20		6		6		3	35
	4		15		3			3	6	27
	Total	22	44	11	12	5	9	3	22	128
Physics & Applied Physics – Physics	1	24		11		2				37
	2	24			3	3	3	3		36
	3	13			6		6		6	31
	4		13		3				12	28
	Total	61	13	11	12	5	9	3	18	132
Physics & Applied Physics – Applied Physics	1	24		11		2				37
	2	23			3	3		3		35
	3	13			6		6		6	31
	4		13		3				12	28
	Total	60	13	11	12	5	9	3	18	131
Psychology	1	15		11		2			7	35
	2	12	6		3	3	4	3	6	37
	3		16		6		5		3	30
	4		20		3				3	26
	Total	27	42	11	12	5	9	3	19	128
Public Policy and Global Affairs	1	15	3	11		2				31
	2		12		3	3	4	3	9	34
	3		18		6		5		9	38
	4		12		3				7	22
	Total	15	45	11	12	5	9	3	25	125

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

Double Major-USP Programme

Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Robotics	1	30/31*		11			3			44/45*
	2	28			3	5				36
	3	9			6		11		3	29
	4	12	6		3			3	2	26
	Total	79/80*	6	11	12	5	14	3	5	135/136*
Sociology	1	6	9	11		2			3	31
	2	6	9		3	3	4	3	6	34
	3	7	16		6		5		3	37
	4		16		3				4	23
	Total	19	50	11	12	5	9	3	16	125
Chinese and English	1	18	3	11		2	3		3	40
	2	6	12		3	3		3	3	30
	3		28		3		1		3	35
	4		25				5		3	33
	Total	24	68	11	6	5	9	3	12	138
Chinese and Linguistics & Multilingual Studies	1	18	3	11		2	3		3	40
	2	6	12		3	3		3	3	30
	3		28		3		1		3	35
	4		25				5		3	33
	Total	24	68	11	6	5	9	3	12	138
Economics and Psychology	1	21	6	11		2	3			43
	2	3	18		3	3		3		30
	3		25		3				6	34
	4		19				6		6	31
	Total	24	68	11	6	5	9	3	12	138
Economics and Public Policy & Global Affairs	1	21	6	11		2	3			43
	2	3	18		3	3		3		30
	3		20		3				6	29
	4		24				6		6	36
	Total	24	68	11	6	5	9	3	12	138
English and History	1	18	6	11		2	3			40
	2	3	12		3	3		3	6	30
	3	3	29		3				3	38
	4		21				6		3	30
	Total	24	68	11	6	5	9	3	12	138
English and Philosophy	1	18	6	11		2	3			40
	2	6	9		3	3		3	6	30
	3		29		3				3	35
	4		24				6		3	33
	Total	24	68	11	6	5	9	3	12	138
English Literature and Art History	1	21	3	11		2	3			40
	2	3	12		3	3		3	6	30
	3		25		3				6	34
	4		28				6		0	34
	Total	24	68	11	6	5	9	3	12	138
History and Chinese	1	15	6	11		2	3		3	40
	2	6	9		3	3		3	3	27
	3	3	29		3				3	38
	4		24				6		3	33
	Total	24	68	11	6	5	9	3	12	138

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Summary of Academic Unit Requirements for Degree Programme at NTU **For Year 1 Students Admitted in 2025-2026**

Double Major-USP Programme

Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
History and Linguistics & Multilingual Studies	1	18	6	11		2	3			40
	2	3	12		3	3		3	3	27
	3	3	29		3				3	38
	4		21				6		6	33
	Total	24	68	11	6	5	9	3	12	138
Linguistics & Multilingual Studies and English	1	21	3	11		2	3			40
	2	3	12		3	3		3	3	27
	3		29		3				3	35
	4		24				6		6	36
	Total	24	68	11	6	5	9	3	12	138
Linguistics & Multilingual Studies and Philosophy	1	15	6	11		2	3		3	40
	2	9	9		3	3		3	3	30
	3		29		3				3	35
	4		24				6		3	33
	Total	24	68	11	6	5	9	3	12	138
Philosophy and Chinese	1	16	6	11		2	3		3	41
	2	9	9		3	3		3	3	30
	3		29		3				3	35
	4		23				6		3	32
	Total	25	67	11	6	5	9	3	12	138
Philosophy and History	1	15	9	11		2	3			40
	2	6	9		3	3		3	6	30
	3	3	26		3				3	35
	4		24				6		3	33
	Total	24	68	11	6	5	9	3	12	138
Psychology and Linguistics & Multilingual Studies	1	21		11		2	3		3	40
	2	3	15		3	3		3	3	30
	3		24		3				3	30
	4		29				6		3	38
	Total	24	68	11	6	5	9	3	12	138
Psychology and Media Analytics	1	18	6	11		2	3			40
	2	6	9		3	3		3	6	30
	3		26		3				3	32
	4		27				6		3	36
	Total	24	68	11	6	5	9	3	12	138

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

Second Major-USP Programme

Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Curriculum			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Art, Design & Media (Design Art) with Second Major	1	27		11		2				40
	2		18		3	3	4		12	40
	3		18		6		5		17	46
	4	12			3			3	4	22
	Total	39	36	11	12	5	9	3	33	148
Art, Design & Media (Media Art) with Second Major	1	27		11		2				40
	2		18		3	3	4		12	40
	3		18		6		5		17	46
	4	12			3			3	4	22
	Total	39	36	11	12	5	9	3	33	148
Chinese with Second Major	1	21		11		2			9	43
	2		15		3	3	4		9	34
	3		17		6		5		9	37
	4		16		3			3	6	28
	Total	21	48	11	12	5	9	3	33	142
Communication Studies with Second Major	1	12	3	11		2	6		3	37
	2		14		3	3	1	3	12	36
	3		12		6		11		8	37
	4	8	12		3				9	32
	Total	20	41	11	12	5	18	3	32	142
Communication Studies with Second Major in Governance and International Relations	1	12	3	11		2	6		3	37
	2		14		3	3	1	3	9	33
	3		12		6		11		6	35
	4	8	12		3				8	31
	Total	20	41	11	12	5	18	3	26	136
Economics with Second Major	1	15	3	11		2			6	37
	2	12	6		3	3	4	3	6	37
	3		15		6		5		15	41
	4		17		3				6	26
	Total	27	41	11	12	5	9	3	33	141
English with Second Major	1	15		11		2	1		12	41
	2	3	15		3	3	2		9	35
	3		16		6		6		9	37
	4		20		3			3	3	29
	Total	18	51	11	12	5	9	3	33	142
History with Second Major	1	6	9	11		2	1		12	41
	2	3	15		3	3	2		9	35
	3	3	13		6		6		9	37
	4		20		3			3	3	29
	Total	12	57	11	12	5	9	3	33	142
Linguistics & Multilingual Studies with Second Major	1	15	3	11		2	1		9	41
	2	6	12		3	3	2		9	35
	3		17		6		6		9	38
	4		16		3			3	6	28
	Total	21	48	11	12	5	9	3	33	142
Philosophy with Second Major	1	13		11		2	1		12	39
	2	9	9		3	3	2		6	32
	3		20		6		6		6	38
	4		15		3			3	9	30
	Total	22	44	11	12	5	9	3	33	139
Psychology with Second Major	1	15		11		2			6	34
	2	12	6		3	3	4	3	6	37
	3		16		6		5		9	36
	4		20		3				12	35
	Total	27	42	11	12	5	9	3	33	142

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

Second Major-USP Programme

Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Psychology with Second Major in Biological Sciences	1	15		11		2			9	37
	2	12	3		3	3	4	3	9	37
	3		14		6		5		9	34
	4		19		3				8	30
	Total	27	36	11	12	5	9	3	35	138
Sociology with Second Major	1	6	9	11		2			6	34
	2	6	9		3	3	4	3	6	34
	3	7	16		6		5		9	43
	4		16		3				12	31
	Total	19	50	11	12	5	9	3	33	142
Public Policy and Global Affairs with Second Major	1	15	3	11		2			9	31
	2		12		3	3	4	3	34	
	3		18		6		5		14	43
	4		12		3				12	27
	Total	15	45	11	12	5	9	3	35	135
Public Policy and Global Affairs with Second Major in Media and Journalism Studies	1	15	3	11		2			6	37
	2		6		3	3	4	3	14	33
	3		10		6		5		12	33
	4		16		3				3	22
	Total	15	35	11	12	5	9	3	35	125
Mathematical Sciences with Second Major in Data Analytics^	1	29 [7]		11		2			3	42 [7]
	2	24 [4]			3	3	3	3	3	39 [4]
	3		18		3		6		14	41
	4		13						8	21
	Total	53 [11]	31	11	6	5	9	3	25	143 [11]
Mathematical Sciences with Second Major in Entrepreneurship	1	29		11		2				42
	2	24			3	3	3	3		36
	3		18		3		11		18	50
	4		8						7	15
	Total	53	26	11	6	5	14	3	25	143
Mathematical Sciences with Second Major in Sustainability	1	29		11		2			3	42
	2	24			3	3	3	3	3	39
	3		14		3		6		21	44
	4		17						6	23
	Total	53	31	11	6	5	9	3	30	148
Physics with Second Major in Sustainability - Pure Physics	1	24		11		2			3	37
	2	24			3	3	3	3	3	39
	3	13	3		3		6		12	37
	4		10						15	25
	Total	61	13	11	6	5	9	3	30	138
Applied Physics with Second Major in Sustainability - Applied Physics	1	24		11		2			3	37
	2	23			3	3	3	3	3	38
	3	13	3		3		6		12	37
	4		10						15	25
	Total	60	13	11	6	5	9	3	30	137
Physics with Second Major in Data Analytics - Pure Physics^	1	27		11		2			3	43
	2	21 [3]			3	3	3	3	7	40 [3]
	3	13	3		3		6		12	37
	4		10						18	28
	Total	61 [3]	13	11	6	5	9	3	40	148 [3]
Applied Physics with Second Major in Data Analytics - Applied Physics^	1	27		11		2			3	43
	2	20 [3]			3	3	3	3	7	39 [3]
	3	13	3		3		6		12	37
	4		10						18	28
	Total	60 [3]	13	11	6	5	9	3	40	147 [3]

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For Year 1 Students Admitted in 2025-2026

Double Degree-USP Programme

Programme		Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Curriculum			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Physics with Second Major in Quantum Technologies – Pure Physics [^]	1	27		11		2			7	40
	2	21			3	3	3	3	13	40
	3	11 [3]	3 [3]		3		6		11	36 [6]
	4	2	10 [4]							23 [4]
	Total	61 [3]	13 [7]	11	6	5	9	3	31	139 [10]
Applied Physics with Second Major in Quantum Technologies – Applied Physics [^]	1	27		11		2			4	40
	2	20			3	3	3	3	13	36
	3	11 [3]	3 [3]		3		6		14	36 [6]
	4	2	10 [4]							26 [4]
	Total	60 [3]	13 [7]	11	6	5	9	3	31	138 [10]
Applied Physics with Second Major in Medical Physics [^]	1	27		11		2			6	40
	2	20			3	3	3	3	15	38
	3	13	3 [3]		3		6		15	40 [3]
	4		10							25
	Total	60	13 [3]	11	6	5	9	3	36	143 [3]
Applied Physics with Second Major in Entrepreneurship [^]	1	24		11		2			3	40
	2	23			3	3	3	3	2	37
	3	13	8		3		1		15	40
	4		5				10 [10]		10	25 [10]
	Total	60	13	11	6	5	14 [10]	3	30	142 [10]
Double Degree in Accountancy and Business (Group B)										
· Actuarial Science	1	27		11		2	5			45
	2	28				3	4			35
	3	22			3		5	3	3	36
	4	27			3				3	33
	Total	104	0	11	6	5	14	3	6	149
· Banking & Finance	1	27		11		2	5			45
	2	16	3		3	3	4	3		32
	3	22	6				5		3	36
	4	11	9		3				6	29
	Total	76	18	11	6	5	14	3	9	142
· Business Analytics	1	27		11		2	5			45
	2	24			3	3	4			34
	3	18	3		3		5	3	3	35
	4	15	6						6	27
	Total	84	9	11	6	5	14	3	9	141
· Human Resource Consulting	1	27		11		2	5			45
	2	12	9		3	3	4	3		34
	3	18	6		3		5			32
	4	15	6						9	30
	Total	72	21	11	6	5	14	3	9	141
· International Trading	1	27		11		2	5			45
	2	17			3	3	4	3		30
	3	23			3		5		6	37
	4	21							7	28
	Total	88	0	11	6	5	14	3	13	140

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For Year 1 Students Admitted in 2025-2026

Double Degree-USP Programme

Programme		Number of Academic Units (AUs)								
		Major Requirements		USP Requirement		Interdisciplinary Collaborative Curriculum			Broadening & Deepening Electives	Total
		Core	Major PE	USP Core	USP PE	Common Core	Professional Series	Care, Serve, Learn		
Marketing	1	27		11		2	5			45
	2	18	3		3	3	4	3		34
	3	21	3		3		5			32
	4	18	3						9	30
	Total	84	9	11	6	5	14	3	9	141
Risk Analytics	1	27		11		2	5			45
	2	24			3	3	4			34
	3	24					5	3		32
	4	15	3		3				9	30
	Total	90	3	11	6	5	14	3	9	141
Double Degree in Accountancy and Business with Second major in Entrepreneurship (Group B)										
Actuarial Science	1	27		11		2	5		6	51
	2	28					4		6	38
	3	22			3	3	4	3	9	44
	4	27			3		1		9	40
	Total	104	0	11	6	5	14	3	30	173
Banking & Finance	1	27		11		2	5		6	51
	2	16	6		3	3	4	3	6	41
	3	18	3		3		5		9	38
	4	15	9						9	33
	Total	76	18	11	6	5	14	3	30	163
Business Analytics	1	27		11		2	5		6	51
	2	24				3	4		6	37
	3	18	3		6		5	3	9	44
	4	15	6						9	30
	Total	84	9	11	6	5	14	3	30	162
Human Resource Consulting	1	27		11		2	5		6	51
	2	12	9		3	3	4	3	6	40
	3	18	6				5		9	38
	4	15	6		3				9	33
	Total	72	21	11	6	5	14	3	30	162
International Trading	1	27		11		2	5		6	51
	2	17			3	3	4	3	6	36
	3	23					5		9	37
	4	21			3				12	36
	Total	88	0	11	6	5	14	3	33	160
Marketing	1	27		11		2	5		6	51
	2	18	3		3	3	4		6	37
	3	21	3				4	3	9	40
	4	18	3		3		1		9	34
	Total	84	9	11	6	5	14	3	30	162
Risk Analytics	1	27		11		2	5		6	51
	2	24				3	4		6	37
	3	24					4	3	9	40
	4	15	3		6		1		9	34
	Total	90	3	11	6	5	14	3	30	162

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Summary of Academic Unit Requirements for Degree Programme at NTU
For Year 1 Students Admitted in 2025-2026

Turing AI Scholars Programme (TAISP)

Programme	Year of Study	Number of Academic Units (AUs)								
		Major Requirements		TAISP Requirement		Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	T-Core	T-MPE	Common Core	Professional Series	Care, Serve, Learn		
Artificial and Intelligence and Society - <i>To be confirmed</i>	1									
	2									
	3									
	4									
	Total									
Computer Science - <i>To be confirmed</i>	1									
	2									
	3									
	4									
	Total									
Data Science and Artificial Intelligence - <i>To be confirmed</i>	1									
	2									
	3									
	4									
	Total									

Description

- Ⓔ PI – Professional Internship, PA – Professional Attachment (for Engineering Programmes). Refer to School’s website for AU requirement of other attachment option.
- * For students without ‘A’ Level Physics and who need to read PH1012 Physics A (4 AUs).
- ^ The AU requirement for the programme with second major is based on the assumption that students select the maximum number of courses which could be used to fulfil two requirements concurrently. For more details refer to [website](#)
- [] AU of courses that could be used to fulfil Core/Major PE requirement and second major requirement concurrently. Students from the School of Humanities may read any of the Core/Major PE courses that are listed in both your first major and second major. Please consult your School for further advice.

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Summary of Academic Unit Requirements for Degree Programme at NTU

For Year 1 Students Admitted in 2025-2026

The NBS Global Leaders (NGL) Programme

Programme	Year of Study	Number of Academic Units (AUs)							Total
		Major Requirements		NGLP Requirement	Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE		NGL-Core	Common Core	Professional Series		
Accountancy and Data Science and Artificial Intelligence	1	33		8		3	3		47
	2	30		3	5	5			43
	3	26	6	3					35
	4	15	3			10			28
	5	15	3						18
	Total	119	12	14	5	18	3	0	171
Individual Degree Requirements									
Accountancy	1	20		8		3	3	3	37
	2	11		3	5	5		3	27
	3	16		3				6	25
	4	11				10			21
	5	8						3	11
	Total	66	0	14	5	18	3	15	121
Data Science and Artificial Intelligence	1	13		8		3	3	13	40
	2	26		3	5	4			38
	3	10	10	3				4	27
	4	4	3			10		4	21
	5	7	7						14
	Total	60	20	14	5	17	3	21	140
Applied Computing in Finance	1	22		8	2	3	3		38
	2	25		3	3	5			36
	3	17		3		10			30
	4	8	15	3				13	39
	Total	72	15	17	5	18	3	13	143
Accountancy (Sustainability Management and Analytics) Work-Study in Y3	1	18		8	2	8	3		39
	2	22		3	3	5			33
	3	33		3					36
	4	19	13	3					35
	Total	92	13	17	5	13	3	0	143
Accountancy (Sustainability Management and Analytics) Work-Study in Y4	1	18		8	2	8			39
	2	22		3	3	5			33
	3	29	5	3					37
	4	23	8	3					34
	Total	92	13	17	5	13	3	0	143
Double Degree in Accountancy and Business (Group B)									
· Actuarial Science	1	24		8		8	3		43
	2	31		3	2	5			41
	3	22		3				12	37
	4	27		3	3			3	36
	Total	104	0	17	5	5	3	15	157
· Banking & Finance	1	24		8		8	3		43
	2	19	6	3	5	5			38
	3	18	3	3				9	33
	4	15	9	3				9	36
	Total	76	18	17	5	13	3	18	150
· Business Analytics	1	24		8		8	3		43
	2	27		3	5	5			40
	3	18	3	3				9	33
	4	15	6	3				9	33
	Total	84	9	17	5	13	3	18	149

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU

For Year 1 Students Admitted in 2025-2026

The NBS Global Leaders (NGL) Programme

The NDS Global Leaders (NGL) Programme									
Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		NGLP Requirement	Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE		NGL-Core	Common Core	Professional Series		
Human Resource Consulting	1	24		8		8	3		43
	2	15	9	3	2	5			34
	3	18	6	3				9	36
	4	15	6	3	3			9	36
	Total	72	21	17	5	13	3	18	149
Marketing	1	24		8		8	3		43
	2	21	3	3	5	5			37
	3	21	3	3				9	36
	4	18	3	3				9	33
	Total	84	9	17	5	13	3	18	149
Risk Analytics	1	24		8		8	3		43
	2	27		3	5	5			40
	3	24		3				6	33
	4	15	3	3				12	33
	Total	90	3	17	5	13	3	18	149
International Trading	1	24		8		8	3		43
	2	20		3	5	5		4	37
	3	23		3				9	35
	4	21		3				9	33
	Total	88	0	17	5	13	3	22	148
Individual Degree Requirements									
Accountancy (Group B)	1	24		8		8	3		43
	2	12		3	2	5			22
	3	15		3				9	27
	4	15		3	3			6	27
	Total	66	0	17	5	13	3	15	119
Business Year 1	1	24		8		8	3		43
	2	3	9	3	2	5			22
	3	6	6	3				9	24
	4	3	6	3	3			9	24
	Total	36	21	17	5	13	3	18	113
Actuarial Science	1	24		8		8	3		43
	2	19		3	2	5			29
	3	10		3				12	25
	4	15		3	3			3	24
	Total	68	0	17	5	13	3	15	121
Banking & Finance	1	24		8		8	3		43
	2	7	6	3	5	5			26
	3	6	3	3				9	21
	4	3	9	3				9	24
	Total	40	18	17	5	13	3	18	114
Business Analytics	1	24		8		8	3		43
	2	15		3	5	5			28
	3	6	3	3				9	21
	4	3	6	3				9	21
	Total	48	9	17	5	13	3	18	113
Human Resource Consulting	1	24		8		8	3		43
	2	3	9	3	2	5			22
	3	6	6	3				9	24
	4	3	6	3	3			9	24
	Total	36	21	17	5	13	3	18	113

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU

For Year 1 Students Admitted in 2025-2026

The NBS Global Leaders (NGL) Programme

Programme	Year of Study	Number of Academic Units (AUs)							Total
		Major Requirements		NGLP Requirement	Interdisciplinary Collaborative Core			Broadening & Deepening Electives	
		Core	Major PE	NGL-Core	Common Core	Professional Series	Care, Serve, Learn		
Marketing	1	24		8		8	3		43
	2	9	3	3	5	5			25
	3	9	3	3				9	24
	4	6	3	3				9	21
	Total	48	9	17	5	13	3	18	113
Risk Analytics	1	24		8		8	3		43
	2	15		3	5	5			28
	3	12		3				6	21
	4	3	3	3				12	21
	Total	54	3	17	5	13	3	18	113
International Trading	1	24		8		8	3		43
	2	8		3	5	5		4	25
	3	11		3				9	23
	4	9		3				9	21
	Total	52	0	17	5	13	3	22	112
Double Degree in Accountancy and Business with Second major in Entrepreneurship (Group B)									
Actuarial Science	1	24		8		8	3	6	49
	2	31		3		5		6	45
	3	22		3				12	37
	4	27		3	5			6	41
	Total	104	0	17	5	13	3	30	172
Banking & Finance	1	24		8		8	3	6	49
	2	19	6	3		5		6	39
	3	18	3	3				12	36
	4	15	9	3	5			6	38
	Total	76	18	17	5	13	3	30	162
Business Analytics	1	24		8		8	3	6	49
	2	27		3		5		6	41
	3	18	3	3				12	36
	4	15	6	3	5			6	35
	Total	84	9	17	5	13	3	30	161
Human Resource Consulting	1	24		8		8	3	6	49
	2	15	9	3		5		6	38
	3	18	6	3				12	39
	4	15	6	3	5			6	35
	Total	72	21	17	5	13	3	30	161
Marketing	1	24		8		8	3	6	49
	2	21	3	3		5		6	38
	3	21	3	3				12	39
	4	18	3	3	5			6	35
	Total	84	9	17	5	13	3	30	161
Risk Analytics	1	24		8		8	3	6	49
	2	27		3		5		6	41
	3	24		3				9	36
	4	15	3	3	5			9	35
	Total	90	3	17	5	13	3	30	161
International Trading	1	24		8		8	3	6	49
	2	20		3	5	5		6	39
	3	23		3				13	39
	4	21		3				9	33
	Total	88	0	17	5	13	3	34	160

Description

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Summary of Academic Unit Requirements for Degree Programme at NTU

For Year 1 Students Admitted in 2025-2026

The NBS Global Leaders (NGL) Programme

Programme	Year of Study	Number of Academic Units (AUs)							
		Major Requirements		NGLP Requirement	Interdisciplinary Collaborative Core			Broadening & Deepening Electives	Total
		Core	Major PE	NGL-Core	Common Core	Professional Series	Care, Serve, Learn		
Individual Degree Requirements									
Accountancy (Group B)	1	24		8		8	3	6	49
	2	12		3		5		6	26
	3	15		3				12	30
	4	15		3	5			6	29
	Total	66	0	17	5	13	3	30	134
· Business Year 1	1	24		8		8	3	6	49
	2	3	9	3		5		6	26
	3	6	6	3				12	27
	4	3	6	3	5			6	23
	Total	36	21	17	5	13	3	30	125
· Actuarial Science	1	24		8		8	3	6	49
	2	19		3		5		6	33
	3	10		3				12	25
	4	15		3	5			6	29
	Total	68	0	17	5	13	3	30	136
· Banking & Finance	1	24		8		8	3	6	49
	2	7	6	3		5		6	27
	3	6	3	3				12	24
	4	3	9	3	5			6	26
	Total	40	18	17	5	13	3	30	126
· Business Analytics	1	24		8		8	3	6	49
	2	15		3		5		6	29
	3	6	3	3				12	24
	4	3	6	3	5			6	23
	Total	48	9	17	5	13	3	30	125
· Human Resource Consulting	1	24		8		8	3	6	49
	2	3	9	3		5		6	26
	3	6	6	3				12	27
	4	3	6	3	5			6	23
	Total	36	21	17	5	13	3	30	125
· Marketing	1	24		8		8	3	6	49
	2	9	3	3		5		6	26
	3	9	3	3				12	27
	4	6	3	3	5			6	23
	Total	48	9	17	5	13	3	30	125
· Risk Analytics	1	24		8		8	3	6	49
	2	15		3		5		6	29
	3	12		3				9	24
	4	3	3	3	5			9	23
	Total	54	3	17	5	13	3	30	125
· International Trading	1	24		8		8	3	6	49
	2	8		3	5	5		6	27
	3	11		3				13	27
	4	9		3				9	21
	Total	52	0	17	5	13	3	34	124

Description

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