Table 31: Background of students enrolled in the Master Program (ratio of NTU graduates),

sorted by college and institute, 2018

		Acceptance Background											
		Gra		NTU Under S	Same	Gra		NTU Under	Same	Gra		NTU Under S	Same
College	Number			artment	D :: (Dep	partment	D :: (Dep	artment	D :: (
College	Admitted	Students		Ratio of admittance	Ratio of admittance	Students	Students	Ratio of admittance	Ratio of admittance		Students	Ratio of admittance	Ratio of admittance
		without	with interview	without	with	without interview	with interview	without	with	without	with interview	without	with
	4.0==			interview	interview			interview	interview			interview	interview
Total	4,075	184	411	4.5	10.1	412	696	10.1	17.1	1925	1042	47.2	25.6
				400								40.5	
College of Liberal Arts	140		15	10.0			17		12.1	68		48.6	15.7
Chinese Literature	13		3	23.1	23.1	5	4	38.5	30.8			0.0	30.8
Foreign Languages and	12	. 1	2	8.3	16.7	1	2	8.3	16.7	7	2	58.3	16.7
Literatures													
History	15		2	13.3	13.3		2	20.0	13.3			46.7	20.0
Philosophy	10		3	30.0			3		30.0		2	10.0	20.0
Anthropology	7	3	0	42.9	0.0	5	0	71.4	0.0	2	0	28.6	0.0
Library and Information	12	1	4	8.3	33.3	1	4	8.3	33.3	2	5	16.7	41.7
Science													
Art History	9		0	11.1	0.0		0	-	0.0		0	88.9	0.0
Linguistics	9	_	0	0.0	0.0		0		0.0		3	33.3	33.3
Drama and Theatre	6		0	0.0	0.0		0	16.7	0.0		1	66.7	16.7
Musicology	5	0	0	0.0	0.0	0	0	0.0	0.0	5	0	100.0	0.0
Japanese Language and	12	0	1	0.0	8.3	0	1	0.0	8.3	9	2	75.0	16.7
Literature													
Taiwan Literature	7	0	0	0.0	0.0		1	42.9	14.3			42.9	0.0
Graduate Program of	11	0	0	0.0	0.0	1	0	9.1	0.0	10	0	90.9	0.0
Teaching Chinese as a													
Second Language													
Graduate Program in	12	. 0	0	0.0	0.0	5	0	41.7	0.0	7	0	58.3	0.0
Translation and													
Interpretation													
College of Science	334	32	67	9.6	20.1	56	92	16.8	27.5	108	78	32.3	23.4
Mathematics	12	. 3	2	25.0	16.7	5	2	41.7	16.7	4	1	33.3	8.3
Physics	69	13	21	18.8	30.4	18	23	26.1	33.3	21	7	30.4	10.1
Chemistry	89	1	19	1.1	21.3	3	23	3.4	25.8	26	37	29.2	41.6
Geosciences	22	. 3	5	13.6	22.7	3	5	13.6	22.7	7	7	31.8	31.8
Psychology	30	1	8	3.3	26.7		11	16.7	36.7	11	3	36.7	10.0
Geography	21	4	4	19.0	19.0	4	7	19.0	33.3	8	2	38.1	9.5
Atmospheric Sciences	20	4 7	8	35.0	40.0	8	11	40.0	55.0	1	0	5.0	0.0
Oceanography	30	0	0	0.0	0.0	2	1	6.7	3.3	16	11	53.3	36.7
Astrophysics	5	0	0	0.0	0.0		1	20.0	20.0	1	2	20.0	40.0
Applied Physics	16	0	0	0.0	0.0	4	1	25.0	6.3	6	5	37.5	31.3
Applied Mathematical	10	0	0	0.0	0.0	3	4	30.0	40.0	1	2	10.0	20.0
Sciences International Program in	10	0	0	0.0	0.0	0	3	0.0	30.0	6	1	60.0	10.0
Climate Change and	10	U	0	0.0	0.0	0	3	0.0	30.0	0	1	00.0	10.0
Sustainable Development													
College of Social	265	13	28	4.9	10.6	33	38	12.5	14.3	157	37	59.2	14.0
_	203	13	20	7.7	10.0	33	30	12.5	17.5	157	37	37.2	17.0
Sciences			_	7.1	0.0			140	10.7	20		C7.0	7.1
Political Science	56		5	7.1	8.9		6		10.7			67.9	7.1
Economics	69		14	2.9	20.3				26.1	40		58.0	7.2
Sociology	11			0.0	9.1	0	3		27.3		6	18.2	54.5
National Development	80			2.5	0.0		1	11.3	1.3			75.0	12.5
Journalism	19	0	2	0.0	10.5	2	4	10.5	21.1	9	4	47.4	21.1
Coo:-1 W/l-	1.4	_		25.7	40.0		_	42.0	40.0		_	0.0	140
Social Work	14		6				6		42.9			0.0	14.3
Public Affairs	16		0	0.0	0.0	2	0	12.5	0.0	8	6	50.0	37.5
Callage -£3.6: 1'.'	270	17	22	4.7	<i>5</i> A	24	10	0.2	12.4	168	122	15 1	22 A
College of Medicine	370	17	22	4.6	5.9	34	46	9.2	12.4	108	122	45.4	33.0
						ļ				[I		

Table 31: Background of students enrolled in the Master Program (ratio of NTU graduates), sorted by college and institute, 2018 (Continued 1)

		Acceptance Background											
		Gra		NTU Under S	Same	Gra		NTU Under S	Same	Gra		NTU Under S	Same
College	Number			nartment Ratio of	Ratio of		·	Ratio of	Ratio of			artment Ratio of	Ratio of
5	Admitted	Students without	Students with	admittance	admittance	Students without	Students with	admittance	admittance	Students without	Students with	admittance	admittance
			interview	without interview	with interview		interview	without interview	with interview		interview	without interview	with interview
Anatomy and Cell	8	0	0		0.0	1	0	12.5	0.0	3	4	37.5	50.0
Biology	8	U	0	0.0	0.0	1	U	12.3	0.0	3	4	31.3	30.0
Physiology	18	0	0	0.0	0.0	1	1	5.6	5.6	8	8	44.4	44.4
Pharmaceutical Sciences	21	0		0.0	4.8	0	5	0.0	23.8	10		47.6	28.6
Pharmacology	20	1	0	5.0	0.0	2	0	10.0	0.0	6	12	30.0	60.0
	24	2	2	8.3	8.3	$\frac{2}{2}$	3	8.3	12.5	14	5	58.3	20.8
Nursing	24	2		8.3	0.3		3	0.3	12.3	14	3	36.3	20.8
Clinical I about any	24	3	6	12.5	25.0	3	6	12.5	25.0	7	8	29.2	33.3
Clinical Laboratory Sciences and Medical	24	3	0	12.3	23.0	3	0	12.3	23.0	·	0	29.2	33.3
Biotechnology	26	0	0	0.0	0.0	2	2	77	77	10	10	46.2	20.5
Biochemistry and	26	0	0	0.0	0.0	2	2	7.7	7.7	12	10	46.2	38.5
Molecular biology	4	0	0	0.0	0.0		0	0.0	0.0	,	2	50.0	50.0
Pathology	4	0		0.0	0.0		0	0.0	0.0	2	2	50.0	50.0
Microbiology	36	0		0.0	0.0		1	0.0	2.8	19		52.8	44.4
Clinical Medicine	34	4	0	11.8	0.0	4	0	11.8	0.0	30	0	88.2	0.0
ou					a -								4 . =
Clinical Dentistry	28	3		10.7	32.1	6	10	21.4	35.7	8	4	28.6	14.3
Toxicology	11	0			0.0		0	0.0	0.0	5	6	45.5	54.5
Molecular Medicine	27	0		0.0	0.0		1	3.7	3.7	12	13	44.4	48.1
Immunology	12	0		0.0	0.0		1	25.0	8.3	3	5	25.0	41.7
Oral Biology	11	0	0	0.0	0.0	0	0	0.0	0.0	3	8	27.3	72.7
D				25.0	10.0			27.0	40.0			2.5.4	10.0
Physical Therapy	11	3		27.3	18.2	3	2	27.3	18.2	4	2	36.4	18.2
Clinical Pharmacy	10	0		0.0	0.0	2	4	20.0	40.0	3	1	30.0	10.0
Occupational Therapy	10	1	2	10.0	20.0		2	10.0	20.0	6	1	60.0	10.0
Forensic Medicine	3	0		0.0	0.0		0	66.7	0.0	1	0	33.3	0.0
Brain and Mind	12	0	0	0.0	0.0	1	5	8.3	41.7	3	3	25.0	25.0
Sciences													
	_												• • •
Clinical Genomics	5	0		0.0	0.0	0	0	0.0	0.0	4	1	80.0	20.0
Medical Education &	4	0	0	0.0	0.0	0	1	0.0	25.0	2	1	50.0	25.0
Bioethics	_												
Medical Device and	6	0	0	0.0	0.0	0	0	0.0	0.0	2	4	33.3	66.7
Imaging System	_						_					• 0 0	40.0
GIP-TRIAD Master's	5	0	0	0.0	0.0	0	2	0.0	40.0	1	2	20.0	40.0
Degree in													
Agro-biomedical													
Science													
O-11 CT ' '	044	30	133	3.0	1 = 7	30	1.54	4.0	15 0	254	200	41.0	25.5
College of Engineering	844			3.8	15.6		151	4.6	17.9	354	300	41.9	35.5
Civil Engineering	168	2	41	1.2	24.4	2	43	1.2	25.6	65	58	38.7	34.5
Mechanical Engineering	185	12		6.5	23.2	12	47	6.5	25.4	61	65	33.0	35.1
Chemical Engineering	93	13		14.0	26.9		25	14.0	26.9	22	33	23.7	35.5
Engineering Science and Ocean Engineering	79	0	13	0.0	16.5	0	16	0.0	20.3	32	31	40.5	39.2
Environmental	49	0	0	0.0	0.0	1	6	2.0	12.2	23	19	46.9	38.8
Engineering	42	U	0	0.0	0.0	1	0	2.0	12.2	23	19	40.9	36.6
Engineering													
Materials Science and	61	5	10	8.2	16.4	5	10	8.2	16.4	23	23	37.7	37.7
Engineering	01		10	0.2	10.4		10	0.2	10.4	23	23	31.1	31.1
Applied Mechanics	73	0	0	0.0	0.0	3	0	4.1	0.0	48	22	65.8	30.1
Building and Planning	22	0			0.0		1	4.5	4.5	16		72.7	18.2
Industrial Engineering	46	0			0.0		1	2.2	2.2	33		71.7	23.9
Biomedical Engineering	45	0			0.0		2	0.0	4.4	18	25	40.0	55.6
_													
Polymer Science and	23	0	0	0.0	0.0	1	0	4.3	0.0	13	9	56.5	39.1
Engineering													
				•									

Table 31: Background of students enrolled in the Master Program (ratio of NTU graduates), sorted by college and institute, 2018 (Continued 2)

		Acceptance Background											
		Gra		NTU Under S	Same	Gra		NTU Under S partment	Same	Gra		NTU Under S	Same
College	Number Admitted	Students	i i	Ratio of	Ratio of	Studente	Students	Ratio of	Ratio of	Studente	Students	Ratio of	Ratio of
	namilled	without	with	admittance without	admittance with	without	with	admittance without	admittance with	without	with	admittance without	admittance with
		interview	interview	interview	interview	interview	interview	interview	interview	interview	interview	interview	interview
College of Bio-resources	394	22	45	5.6	11.4	34	75	8.6	19.0	205	80	52.0	20.3
and Agriculture													
Agronomy	24	8	5	33.3	20.8	8	6		25.0			25.0	16.7
Bioenvironmental	27	1	7	3.7	25.9	1	8	3.7	29.6	11	7	40.7	25.9
Systems Engineering		_		•••			_	• • •			_	• • •	
Agricultural Chemistry	21	5	3	23.8	14.3	6	_	28.6	23.8		2	38.1	9.5
Plant Pathology and	16	1	5	6.3	31.3	1	5	6.3	31.3	6	4	37.5	25.0
Microbiology Forestry and Resource	37	5	5	13.5	13.5	6	6	16.2	16.2	12	13	32.4	35.1
Conservation	37	3	3	13.3	13.3	0	0	10.2	10.2	12	13	32.4	33.1
Collsel valion													
Animal Science and	22	1	0	4.5	0.0	1	0	4.5	0.0	12	9	54.5	40.9
Technology		_	· ·		0.0				0.0	1-		0	.0.5
Veterinary Medicine	8	0	0	0.0	0.0	0	0	0.0	0.0	0	8	0.0	100.0
Agricultural Economics	55	0	4	0.0	7.3	1	5	1.8	9.1	46	3		5.5
Horticulture and	46	0	0	0.0	0.0	2	15	4.3	32.6	19	10	41.3	21.7
Landscape Architecture													
Bio-Industry	28	0	4	0.0	14.3	1	4	3.6	14.3	22	1	78.6	3.6
Communication and													
Development													
T (1			2	0.0	50.0		_	0.0	50.0			22.2	167
Entomology Food Science and	6	0	3	0.0	50.0	0			50.0		1	33.3	16.7 19.4
Technology	31	0	U	0.0	0.0	0	0	0.0	0.0	25	6	80.6	19.4
Bio-Industrial	42	1	9	2.4	21.4	2	10	4.8	23.8	25	5	59.5	11.9
Mechatronics Engineering	42	1	,	2.4	21.4		10	4.0	23.0	23]	39.3	11.9
Biotechnology	6	0	0	0.0	0.0	0	1	0.0	16.7	4	1	66.7	16.7
Veterinary Clinical	10	0	0	0.0	0.0	4	4	40.0	40.0		0	20.0	0.0
Sciences													
Molecular and	5	0	0	0.0	0.0	0	0	0.0	0.0	1	4	20.0	80.0
Comparative													
Pathobiology								400	• • •		_		• • •
The MS Program for	10	0	0	0.0	0.0	1	3	10.0	30.0	4	2	40.0	20.0
Plant Medicine													
College of Management	504	0	28	0.0	5.6	46	51	9.1	10.1	322	85	63.9	16.9
Business Administration	50		0	0.0	0.0	5			18.0		16		32.0
Finance	61	0	12	0.0	19.7			4.9	36.1		15		24.6
Accounting	43	-	2	0.0	4.7				7.0		14	55.8	32.6
International Business	49		0	0.0	0.0	2 5			4.1		22	40.8	44.9
Information Management	47	0	14	0.0	29.8	0	15	0.0	31.9	14	18	29.8	38.3
Business	43	0	0	0.0	0.0	6	0	14.0	0.0	37	0	86.0	0.0
Administration (EMBA)													
Global MBA	30	0	0	0.0	0.0	4	0	13.3	0.0	26	0	86.7	0.0
Accounting and	24		0	0.0	0.0				0.0				0.0
Management	2-7		O	0.0	0.0			0.5	0.0			71.7	0.0
Decision-Making													
(EMBA)													
Finance (EMBA)	30		0	0.0	0.0		0		0.0				0.0
International Business	43	0	0	0.0	0.0	10	0	23.3	0.0	33	0	76.7	0.0
Management (EMBA)													
Information Management	24	0	0	0.0	0.0	1	0	4.2	0.0	23	0	95.8	0.0
(EMBA)				0.0	0.0	1		7.2	0.0			,,,,,	0.0
NTU-Fudan EMBA	30	0	0	0.0	0.0	2	0	6.7	0.0	28	0	93.3	0.0

Table 31: Background of students enrolled in the Master Program (ratio of NTU graduates), sorted by college and institute, 2018 (Continued 3)

		Acceptance Background											
		Gra		NTU Under :	Gra	Graduate of NTU Under Same Department							
College	Number Admitted	Students without interview	l '	Ratio of	Ratio of admittance with interview	without	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with	Ratio of admittance without interview	Ratio of admittance with interview
Entrepreneurship and Innovation Master's Program in Business Administration	30	0	0	0.0	0.0	5	0		0.0	25	0		0.0
College of Public Health	171	0	0	0.0	0.0	13	21	7.6	12.3	84	53	49.1	31.0
Occupational Medicine and Industrial Hygiene	18			0.0	0.0	0	2	0.0	11.1	10	6		
Environmental Health	14			0.0	0.0	1	6		42.9		2	35.7	14.3
Master of Public Health Health Policy and	22 46	0		0.0 0.0	0.0 0.0	0 7	0 5	0.0 15.2	0.0 10.9		13 9	40.9 54.3	59.1 19.6
Management	40	0	0	0.0	0.0	·	3	13.2	10.9	23	9	34.3	19.0
Epidemiology and Preventive Medicine	46	0	0	0.0	0.0	3	5	6.5	10.9	25	13	54.3	28.3
Health Behaviors and Community Sciences	10	0	0	0.0	0.0	2	1	20.0	10.0	3	4	30.0	40.0
Institute of Food Safety and Health	15	0	0	0.0	0.0	0	2	0.0	13.3	7	6	46.7	40.0
College of Electrical Engineering and Computer Science	633	2	49	0.3	7.7	35	163	5.5	25.8	237	198	37.4	31.3
Electrical Engineering	76	0	13	0.0	17.1	2	20	2.6	26.3	31	23	40.8	30.3
Photonics and	94	0	0	0.0	0.0	1	6	1.1	6.4	41	46	43.6	48.9
Optoelectronics Communication Engineering	98	0	0	0.0	0.0	0	28	0.0	28.6	33	37	33.7	37.8
Computer Science and	139	2	36	1.4	25.9	17	48	12.2	34.5	53	21	38.1	15.1
Information Engineering Electronics Engineering	139	0	0	0.0	0.0	7	45	5.0	32.4	47	40	33.8	28.8
Networking and	37	0	0	0.0	0.0	5	8	13.5	21.6	13	11	35.1	29.7
Multimedia Biomedical Electronics and	39	0	0	0.0	0.0	1	7	2.6	17.9	15	16		41.0
Bioinformatics Data Science Degree Program	11	0	0	0.0	0.0	2	1	18.2	9.1	4	4	36.4	36.4
College of Law	143	46	0	32.2	0.0	74	0	51.7	0.0	69	0	48.3	0.0
Law	111	46			0.0				0.0				0.0
Interdisciplinary Legal Studies	32	0	0	0.0	0.0	13	0	40.6	0.0	19	0	59.4	0.0
College of Life Science	171	6	25	3.5	14.6	10	40	5.8	23.4	58	63	33.9	36.8
Life Science	21	1	7	4.8	33.3	1	8	4.8	38.1				
Plant Biology	23			0.0	4.3	0	4	0.0	17.4		10		43.5
Molecular and Cellular Biology	26	0	0	0.0	0.0	0	0	0.0	0.0	10	16	38.5	61.5
Ecology and Evolutionary Biology	14				0.0				21.4		4		
Fisheries Science	12	0	0	0.0	0.0	1	2	8.3	16.7	4	5	33.3	41.7
Biochemical Sciences	23				0.0			8.7	8.7		8	47.8	34.8
Biochemical Science	46	5	17	10.9	37.0	6	18	13.0	39.1	11	11	23.9	23.9
and Technology Genome and Systems Biology Degree Program	6	0	0	0.0	0.0	0	3	0.0	50.0	0	3	0.0	50.0
Center for General Education	21	0	0	0.0	0.0	3	2	14.3	9.5	12	4	57.1	19.0

Table 31: Background of students enrolled in the Master Program (ratio of NTU graduates), sorted by college and institute, 2018 (Continued 4)

			Acceptance Background											
	Number Admitted	Gra		NTU Under Spartment	Same	Gra		NTU Under	Same	Graduate of NTU Under Same Department				
College		without	l '	Ratio of	Ratio of admittance with interview	without	Students with interview	without	Ratio of admittance with interview	without	Students with interview	Ratio of	Ratio of admittance with interview	
Master Program in	10	0	0	0.0	0.0	0	0	0.0	0.0	7	3	70.0	30.0	
Statistics of National Taiwan University Master Program of Sport	11	0	0	0.0	0.0	2	2	27.2	10.2	_	1	15.5	0.1	
Master Program of Sport Facility Management and Health Promotion	11	0	0	0.0	0.0	3	2	27.3	18.2	5	1	45.5	9.1	
School of Professional Education & Continuing	85	0	0	0.0	0.0	2	0	2.4	0.0	83	0	97.6	0.0	
Studies														
Professional Master's	30	0	0	0.0	0.0	1	0	3.3	0.0	29	0	96.7	0.0	
Program in Business Administration														
Professional Master's Program of Law in	25	0	0	0.0	0.0	0	0	0.0	0.0	25	0	100.0	0.0	
Business Administration														
Professional Master's	30	0	0	0.0	0.0	1	0	3.3	0.0	29	0	96.7	0.0	
Program of														
Biotechnology Management														

Note: Research institutes without attached departments, in principle do not have "graduates under the same department".