

**Table 31: Background of students enrolled in the Master Program (ratio of NTU graduates), sorted by college and institute, 2021**

College	Number Admitted	Acceptance Background											
		Graduate of NTU Under Same Department				Graduate of NTU Under Same Department				Graduate of NTU Under Same Department			
		Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview
<b>Total</b>	<b>4423</b>	<b>221</b>	<b>450</b>	<b>5.0</b>	<b>10.2</b>	<b>529</b>	<b>784</b>	<b>12.0</b>	<b>17.7</b>	<b>1940</b>	<b>1170</b>	<b>43.9</b>	<b>26.5</b>
<b>College of Liberal Arts</b>	<b>145</b>	<b>22</b>	<b>18</b>	<b>15.2</b>	<b>12.4</b>	<b>46</b>	<b>30</b>	<b>31.7</b>	<b>20.7</b>	<b>42</b>	<b>27</b>	<b>29.0</b>	<b>18.6</b>
Chinese Literature	13	3	2	23.1	15.4	3	4	23.1	30.8	3	3	23.1	23.1
Foreign Languages and Literatures	13	3	3	23.1	23.1	4	3	30.8	23.1	2	4	15.4	30.8
History	15	6	3	40.0	20.0	6	3	40.0	20.0	3	3	20.0	20.0
Philosophy	12	2	2	16.7	16.7	4	3	33.3	25.0	2	3	16.7	25.0
Anthropology	7	1	2	14.3	28.6	2	3	28.6	42.9	2	0	28.6	0.0
Library and Information Science	15	2	3	13.3	20.0	4	5	26.7	33.3	3	3	20.0	20.0
Art History	8	0	1	0.0	12.5	2	1	25.0	12.5	4	1	50.0	12.5
Linguistics	8	1	1	12.5	12.5	3	3	37.5	37.5	1	1	12.5	12.5
Drama and Theatre	7	0	0	0.0	0.0	1	0	14.3	0.0	4	2	57.1	28.6
Musicology	3	1	0	33.3	0.0	1	0	33.3	0.0	2	0	66.7	0.0
Japanese Language and Literature	11	3	1	27.3	9.1	3	2	27.3	18.2	2	4	18.2	36.4
Taiwan Literature	8	0	0	0.0	0.0	3	2	37.5	25.0	2	1	25.0	12.5
Graduate Program of Teaching Chinese as a Second Language	10	0	0	0.0	0.0	1	1	10.0	10.0	6	2	60.0	20.0
Graduate Program in Translation and Interpretation	15	0	0	0.0	0.0	9	0	60.0	0.0	6	0	40.0	0.0
<b>College of Science</b>	<b>362</b>	<b>33</b>	<b>67</b>	<b>9.1</b>	<b>18.5</b>	<b>53</b>	<b>85</b>	<b>14.6</b>	<b>23.5</b>	<b>117</b>	<b>107</b>	<b>32.3</b>	<b>29.6</b>
Mathematics	15	3	7	20.0	46.7	3	7	20.0	46.7	3	2	20.0	13.3
Physics	74	8	16	10.8	21.6	10	17	13.5	23.0	28	19	37.8	25.7
Chemistry	102	6	19	5.9	18.6	9	22	8.8	21.6	30	41	29.4	40.2
Geosciences	23	4	4	17.4	17.4	5	4	21.7	17.4	6	8	26.1	34.8
Psychology	33	5	6	15.2	18.2	7	10	21.2	30.3	10	6	30.3	18.2
Geography	22	1	8	4.5	36.4	1	8	4.5	36.4	9	4	40.9	18.2
Atmospheric Sciences	17	6	7	35.3	41.2	6	7	35.3	41.2	3	1	17.6	5.9
Oceanography	31	0	0	0.0	0.0	3	4	9.7	12.9	10	14	32.3	45.2
Astrophysics	5	0	0	0.0	0.0	1	2	20.0	40.0	1	1	20.0	20.0
Applied Physics	19	0	0	0.0	0.0	6	1	31.6	5.3	9	3	47.4	15.8
Applied Mathematical Sciences	8	0	0	0.0	0.0	2	2	25.0	25.0	2	2	25.0	25.0
International Master Program in Climate Change and Sustainable Development	13	0	0	0.0	0.0	0	1	0.0	7.7	6	6	46.2	46.2
<b>College of Social Sciences</b>	<b>271</b>	<b>13</b>	<b>28</b>	<b>4.8</b>	<b>10.3</b>	<b>49</b>	<b>44</b>	<b>18.1</b>	<b>16.2</b>	<b>146</b>	<b>32</b>	<b>53.9</b>	<b>11.8</b>
Political Science	58	5	6	8.6	10.3	8	8	13.8	13.8	36	6	62.1	10.3
Economics	74	5	13	6.8	17.6	17	17	23.0	23.0	38	2	51.4	2.7
Sociology	11	1	5	9.1	45.5	2	6	18.2	54.5	2	1	18.2	9.1
National Development	77	1	0	1.3	0.0	15	1	19.5	1.3	53	8	68.8	10.4
Journalism	21	0	2	0.0	9.5	4	3	19.0	14.3	7	7	33.3	33.3
Social Work	14	1	2	7.1	14.3	1	2	7.1	14.3	4	7	28.6	50.0
Public Affairs	16	0	0	0.0	0.0	2	7	12.5	43.8	6	1	37.5	6.3

**Table 31: Background of students enrolled in the Master Program (ratio of NTU graduates), sorted by college and institute, 2021**

**graduates), sorted by college and institute, 2021 ( Continued 1 )**

College	Number Admitted	Acceptance Background											
		Graduate of NTU Under Same Department				Graduate of NTU Under Same Department				Graduate of NTU Under Same Department			
		Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview
<b>College of Medicine</b>	<b>380</b>	<b>22</b>	<b>20</b>	<b>5.8</b>	<b>5.3</b>	<b>38</b>	<b>56</b>	<b>10.0</b>	<b>14.7</b>	<b>162</b>	<b>124</b>	<b>42.6</b>	<b>32.6</b>
Anatomy and Cell Biology	10	0	0	0.0	0.0	0	0	0.0	0.0	3	7	30.0	70.0
Physiology	18	0	0	0.0	0.0	0	1	0.0	5.6	10	7	55.6	38.9
Pharmaceutical Sciences	22	0	3	0.0	13.6	1	4	4.5	18.2	8	9	36.4	40.9
Pharmacology	19	0	0	0.0	0.0	0	2	0.0	10.5	6	11	31.6	57.9
Nursing	21	2	0	9.5	0.0	2	0	9.5	0.0	12	7	57.1	33.3
Clinical Laboratory Sciences and Medical Biotechnology	23	0	5	0.0	21.7	0	5	0.0	21.7	12	6	52.2	26.1
Biochemistry and Molecular biology	27	0	0	0.0	0.0	0	7	0.0	25.9	10	10	37.0	37.0
Pathology	6	0	0	0.0	0.0	0	1	0.0	16.7	4	1	66.7	16.7
Microbiology	34	0	0	0.0	0.0	3	3	8.8	8.8	13	15	38.2	44.1
Clinical Medicine	40	12	0	30.0	0.0	15	0	37.5	0.0	25	0	62.5	0.0
Clinical Dentistry	28	6	7	21.4	25.0	6	8	21.4	28.6	8	6	28.6	21.4
Toxicology	10	0	0	0.0	0.0	1	2	10.0	20.0	3	4	30.0	40.0
Molecular Medicine	27	0	0	0.0	0.0	0	5	0.0	18.5	17	5	63.0	18.5
Immunology	13	0	0	0.0	0.0	0	1	0.0	7.7	4	8	30.8	61.5
Oral Biology	10	0	0	0.0	0.0	0	0	0.0	0.0	1	9	10.0	90.0
Physical Therapy	14	1	1	7.1	7.1	2	1	14.3	7.1	5	6	35.7	42.9
Clinical Pharmacy	10	0	0	0.0	0.0	5	5	50.0	50.0	0	0	0.0	0.0
Occupational Therapy	10	1	4	10.0	40.0	1	4	10.0	40.0	4	1	40.0	10.0
Forensic Medicine	5	0	0	0.0	0.0	0	1	0.0	20.0	4	0	80.0	0.0
Brain and Mind Sciences	12	0	0	0.0	0.0	1	2	8.3	16.7	5	4	41.7	33.3
Clinical Genomics	7	0	0	0.0	0.0	1	0	14.3	0.0	2	4	28.6	57.1
Medical Education & Bioethics	3	0	0	0.0	0.0	0	0	0.0	0.0	2	1	66.7	33.3
Medical Device and Imaging System	6	0	0	0.0	0.0	0	1	0.0	16.7	3	2	50.0	33.3
GIP-TRIAD	5	0	0	0.0	0.0	0	3	0.0	60.0	1	1	20.0	20.0
Master's Degree in Agro-biomedical Science													
<b>College of Engineering</b>	<b>938</b>	<b>32</b>	<b>150</b>	<b>3.4</b>	<b>16.0</b>	<b>50</b>	<b>181</b>	<b>5.3</b>	<b>19.3</b>	<b>370</b>	<b>337</b>	<b>39.4</b>	<b>35.9</b>
Civil Engineering	162	5	37	3.1	22.8	11	43	6.8	26.5	57	51	35.2	31.5
Mechanical Engineering	204	12	37	5.9	18.1	13	41	6.4	20.1	77	73	37.7	35.8
Chemical Engineering	126	14	43	11.1	34.1	14	43	11.1	34.1	28	41	22.2	32.5
Engineering Science and Ocean Engineering	88	0	13	0.0	14.8	0	16	0.0	18.2	35	37	39.8	42.0
Environmental Engineering	48	0	0	0.0	0.0	1	8	2.1	16.7	25	14	52.1	29.2
Materials Science and Engineering	72	1	19	1.4	26.4	1	21	1.4	29.2	26	24	36.1	33.3
Materials Science and Engineering International Institute of Applied Materials	15	0	1	0.0	6.7	3	4	20.0	26.7	6	2	40.0	13.3
Engineering Applied Mechanics	90	0	0	0.0	0.0	1	1	1.1	1.1	51	37	56.7	41.1

**Table 31: Background of students enrolled in the Master Program (ratio of NTU graduates), sorted by college and institute, 2021 ( Continued 2 )**

College	Number Admitted	Acceptance Background											
		Graduate of NTU Under Same Department				Graduate of NTU Under Same Department				Graduate of NTU Under Same Department			
		Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview
Building and Planning	23	0	0	0.0	0.0	1	1	4.3	4.3	13	8	56.5	34.8
Industrial Engineering	43	0	0	0.0	0.0	1	1	2.3	2.3	30	11	69.8	25.6
Biomedical Engineering	40	0	0	0.0	0.0	2	2	5.0	5.0	11	25	27.5	62.5
Polymer Science and Engineering	27	0	0	0.0	0.0	2	0	7.4	0.0	11	14	40.7	51.9
<b>College of Bio-resources and Agriculture</b>	<b>440</b>	<b>28</b>	<b>63</b>	<b>6.4</b>	<b>14.3</b>	<b>49</b>	<b>87</b>	<b>11.1</b>	<b>19.8</b>	<b>202</b>	<b>102</b>	<b>45.9</b>	<b>23.2</b>
Agronomy	29	5	9	17.2	31.0	6	9	20.7	31.0	10	4	34.5	13.8
Bioenvironmental Systems Engineering	28	7	6	25.0	21.4	8	6	28.6	21.4	7	7	25.0	25.0
Agricultural Chemistry	25	7	6	28.0	24.0	7	6	28.0	24.0	9	3	36.0	12.0
Plant Pathology and Microbiology	16	2	2	12.5	12.5	2	2	12.5	12.5	5	7	31.3	43.8
Forestry and Resource Conservation	39	4	12	10.3	30.8	5	12	12.8	30.8	17	5	43.6	12.8
Animal Science and Technology	23	2	4	8.7	17.4	2	4	8.7	17.4	10	7	43.5	30.4
Veterinary Medicine	18	0	3	0.0	16.7	0	3	0.0	16.7	4	11	22.2	61.1
Agricultural Economics	53	0	5	0.0	9.4	1	5	1.9	9.4	45	2	84.9	3.8
Horticulture and Landscape Architecture	46	0	0	0.0	0.0	3	10	6.5	21.7	17	16	37.0	34.8
Bio-Industry Communication and Development	29	0	0	0.0	0.0	1	1	3.4	3.4	22	5	75.9	17.2
Entomology	11	1	3	9.1	27.3	2	3	18.2	27.3	3	3	27.3	27.3
Food Science and Technology	33	0	1	0.0	3.0	1	3	3.0	9.1	21	8	63.6	24.2
Biomechatronics Engineering	50	0	12	0.0	24.0	5	12	10.0	24.0	18	15	36.0	30.0
Biotechnology	11	0	0	0.0	0.0	0	1	0.0	9.1	5	5	45.5	45.5
Veterinary Clinical Sciences	14	0	0	0.0	0.0	5	5	35.7	35.7	4	0	28.6	0.0
Molecular and Comparative Pathobiology	6	0	0	0.0	0.0	0	2	0.0	33.3	1	3	16.7	50.0
The MS Program for Plant Medicine	9	0	0	0.0	0.0	1	3	11.1	33.3	4	1	44.4	11.1
<b>College of Management</b>	<b>521</b>	<b>2</b>	<b>36</b>	<b>0.4</b>	<b>6.9</b>	<b>60</b>	<b>65</b>	<b>11.5</b>	<b>12.5</b>	<b>316</b>	<b>80</b>	<b>60.7</b>	<b>15.4</b>
Business Administration	52	0	0	0.0	0.0	3	15	5.8	28.8	22	12	42.3	23.1
Finance	58	1	12	1.7	20.7	6	16	10.3	27.6	19	17	32.8	29.3
Accounting	43	0	5	0.0	11.6	1	6	2.3	14.0	25	11	58.1	25.6
International Business	56	0	1	0.0	1.8	4	7	7.1	12.5	23	22	41.1	39.3
Information Management	57	1	18	1.8	31.6	6	21	10.5	36.8	12	18	21.1	31.6
Business Administration(EMBA)	43	0	0	0.0	0.0	11	0	25.6	0.0	32	0	74.4	0.0
Global MBA	31	0	0	0.0	0.0	4	0	12.9	0.0	27	0	87.1	0.0
Accounting and Management Decision-Making(EMBA)	24	0	0	0.0	0.0	4	0	16.7	0.0	20	0	83.3	0.0
Finance(EMBA)	30	0	0	0.0	0.0	6	0	20.0	0.0	24	0	80.0	0.0
International Business Management(EMBA)	43	0	0	0.0	0.0	4	0	9.3	0.0	39	0	90.7	0.0

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College	Number Admitted	Acceptance Background											
		Graduate of NTU Under Same Department				Graduate of NTU Under Same Department				Graduate of NTU Under Same Department			
		Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview	Students without interview	Students with interview	Ratio of admittance without interview	Ratio of admittance with interview
Information Management(EMBA)	24	0	0	0.0	0.0	6	0	25.0	0.0	18	0	75.0	0.0
NTU-Fudan EMBA	30	0	0	0.0	0.0	1	0	3.3	0.0	29	0	96.7	0.0
Entrepreneurship and Innovation Master's Program in Business Administration	30	0	0	0.0	0.0	4	0	13.3	0.0	26	0	86.7	0.0
<b>College of Public Health</b>	<b>163</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>16</b>	<b>18</b>	<b>9.8</b>	<b>11.0</b>	<b>77</b>	<b>52</b>	<b>47.2</b>	<b>31.9</b>
Master of Public Health	20	0	0	0.0	0.0	0	2	0.0	10.0	7	11	35.0	55.0
Health Policy and Management	43	0	0	0.0	0.0	7	0	16.3	0.0	24	12	55.8	27.9
Epidemiology and Preventive Medicine	46	0	0	0.0	0.0	5	8	10.9	17.4	22	11	47.8	23.9
Health Behaviors and Community Sciences	12	0	0	0.0	0.0	1	0	8.3	0.0	7	4	58.3	33.3
Institute of Food Safety and Health	13	0	0	0.0	0.0	0	2	0.0	15.4	6	5	46.2	38.5
Environmental and Occupational Health Sciences	29	0	0	0.0	0.0	3	6	10.3	20.7	11	9	37.9	31.0
<b>College of Electrical Engineering and Computer Science</b>	<b>773</b>	<b>5</b>	<b>51</b>	<b>0.6</b>	<b>6.6</b>	<b>66</b>	<b>187</b>	<b>8.5</b>	<b>24.2</b>	<b>292</b>	<b>228</b>	<b>37.8</b>	<b>29.5</b>
Electrical Engineering	85	1	13	1.2	15.3	7	26	8.2	30.6	30	22	35.3	25.9
Department of Electrical Engineering: Master Program of Cybersecurity	23	0	0	0.0	0.0	4	6	17.4	26.1	8	5	34.8	21.7
Photonics and Optoelectronics	112	0	0	0.0	0.0	0	4	0.0	3.6	56	52	50.0	46.4
Communication Engineering	144	0	0	0.0	0.0	19	39	13.2	27.1	47	39	32.6	27.1
Artificial Intelligence and Cybersecurity in-service Program offered by the Graduate Institute of Communication Engineering	7	0	0	0.0	0.0	1	0	14.3	0.0	6	0	85.7	0.0
Computer Science and Information Engineering	146	4	38	2.7	26.0	16	42	11.0	28.8	56	32	38.4	21.9
Master Program of Artificial Intelligence offered by the Department of Computer Science and Information Engineering	10	0	0	0.0	0.0	0	1	0.0	10.0	6	3	60.0	30.0
Electronics Engineering	138	0	0	0.0	0.0	7	45	5.1	32.6	49	37	35.5	26.8
Networking and Multimedia	50	0	0	0.0	0.0	5	14	10.0	28.0	16	15	32.0	30.0
Biomedical Electronics and Bioinformatics	40	0	0	0.0	0.0	4	7	10.0	17.5	14	15	35.0	37.5
Data Science Master Degree Program	18	0	0	0.0	0.0	3	3	16.7	16.7	4	8	22.2	44.4
<b>College of Law</b>	<b>144</b>	<b>60</b>	<b>0</b>	<b>41.7</b>	<b>0.0</b>	<b>79</b>	<b>0</b>	<b>54.9</b>	<b>0.0</b>	<b>64</b>	<b>1</b>	<b>44.4</b>	<b>0.7</b>
Law	115	60	0	52.2	0.0	71	0	61.7	0.0	43	1	37.4	0.9
Interdisciplinary Legal Studies	29	0	0	0.0	0.0	8	0	27.6	0.0	21	0	72.4	0.0

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<b>College of Life Science</b>	<b>177</b>	<b>4</b>	<b>17</b>	<b>2.3</b>	<b>9.6</b>	<b>11</b>	<b>29</b>	<b>6.2</b>	<b>16.4</b>	<b>64</b>	<b>73</b>	<b>36.2</b>	<b>41.2</b>
Life Science	25	3	3	12.0	12.0	3	5	12.0	20.0	7	10	28.0	40.0
Plant Biology	22	0	0	0.0	0.0	2	0	9.1	0.0	5	15	22.7	68.2
Molecular and Cellular Biology	26	0	0	0.0	0.0	0	2	0.0	7.7	12	12	46.2	46.2
Ecology and Evolutionary Biology	16	0	0	0.0	0.0	1	4	6.3	25.0	7	4	43.8	25.0
Fisheries Science	15	0	0	0.0	0.0	1	1	6.7	6.7	7	6	46.7	40.0
Biochemical Sciences	22	0	0	0.0	0.0	2	2	9.1	9.1	11	7	50.0	31.8
Biochemical Science and Technology	47	1	14	2.1	29.8	2	15	4.3	31.9	15	15	31.9	31.9
Genome and Systems Biology Degree Program	4	0	0	0.0	0.0	0	0	0.0	0.0	0	4	0.0	100.0
<b>Center for General Education</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>5</b>	<b>2</b>	<b>20.0</b>	<b>8.0</b>	<b>11</b>	<b>7</b>	<b>44.0</b>	<b>28.0</b>
Master Program in Statistics of National Taiwan University	13	0	0	0.0	0.0	2	1	15.4	7.7	5	5	38.5	38.5
Master Program of Sport Facility Management and Health Promotion	12	0	0	0.0	0.0	3	1	25.0	8.3	6	2	50.0	16.7
<b>School of Professional Education &amp; Continuing Studies</b>	<b>84</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>7</b>	<b>0</b>	<b>8.3</b>	<b>0.0</b>	<b>77</b>	<b>0</b>	<b>91.7</b>	<b>0.0</b>
Professional Master's Program in Business Administration	30	0	0	0.0	0.0	1	0	3.3	0.0	29	0	96.7	0.0
Professional Master's Program of Law in Business Administration	27	0	0	0.0	0.0	4	0	14.8	0.0	23	0	85.2	0.0
Professional Master's Program of Biotechnology Management	27	0	0	0.0	0.0	2	0	7.4	0.0	25	0	92.6	0.0

※Research institutes without attached departments, in principle do not have “graduates under the same department”.