

**Table 2: Number of Established Departments and Institutes, 1945-2022**

Year	Number of Establishment in Each Year			Accumulated Number Established		
	Under-Graduate program	Master program	Ph.D. program	Under-Graduate program	Master program	Ph.D. program
1945	22	—	—	22	—	—
1946	2	—	—	24	—	—
1947	2	6	—	26	6	—
1948	1	—	—	27	6	—
1949	2	—	—	29	6	—
1950	—	—	—	29	6	—
1951	—	—	—	29	6	—
1952	—	—	—	29	6	—
1953	1	—	—	30	6	—
1954	—	—	—	30	6	—
1955	2	1	—	32	7	—
1956	2	2	—	34	9	—
1957	—	7	—	34	16	—
1958	—	—	—	34	16	—
1959	1	—	—	35	16	—
1960	2	5	—	37	21	—
1961	1	2	—	38	23	—
1962	—	2	—	38	25	—
1963	—	—	—	38	25	—
1964	—	2	—	38	27	—
1965	—	1	—	38	28	—
1966	—	3	1	38	31	1
1967	1	1	2	39	32	3
1968	—	2	7	39	34	10
1969	—	3	2	39	37	12
1970	1	1	2	40	38	14
1971	—	—	2	40	38	16
1972	2	2	—	42	40	16
1973	—	1	1	42	41	17
1974	—	2	2	42	43	19
1975	—	—	—	42	43	19
1976	1	1	3	43	44	22
1977	1	1	2	44	45	24
1978	—	—	1	44	45	25
1979	—	—	—	44	45	25
1980	—	1	—	44	46	25
1981	1	2	2	45	48	27
1982	—	2	—	45	50	27
1983	—	—	2	45	50	29
1984	—	2	4	45	52	33
1985	4	—	5	48	52	38
1986	—	1	3	48	53	41
1987	—	1	4	48	54	45
1988	—	3	2	48	57	47
1989	—	1	3	48	58	50

Year	Number of Establishment in Each Year			Accumulated Number Established		
	Under-Graduate program	Master program	Ph.D. program	Under-Graduate program	Master program	Ph.D. program
1990	—	3	—	48	61	50
1991	1	1	3	49	62	53
1992	—	3	2	49	65	55
1993	—	2	3	49	67	58
1994	1	4	1	50	71	59
1995	—	2	3	50	73	62
1996	—	2	1	50	75	63
1997	—	3	4	50	78	67
1998	2	3	4	51	80	70
1999	1	—	1	52	80	71
2000	—	2	1	52	82	72
2001	1	2	2	53	84	74
2002	1	3	3	54	87	77
2003	—	5	4	54	92	81
2004	—	4	2	54	96	83
2005	—	—	1	54	96	84
2006	—	—	3	54	96	87
2007	—	2	1	54	98	88
2008	—	2	1	54	100	89
2009	—	—	2	54	100	91
2010	—	—	2	54	99	93
2011	—	4	—	54	103	93
2012	—	1	—	54	104	93
2013	—	1	1	54	105	94
2014	—	4	1	54	109	95
2015	—	3	1	54	112	96
2016	—	2	2	54	114	98
2017	—	3	5	54	117	103
2018	2	—	—	56	117	103
2019	—	—	—	56	117	102
2020	—	1	1	56	118	103
2021	—	4	5	56	122	108
<b>2022</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>56</b>	<b>124</b>	<b>109</b>

Note:

1. In 1985, the Department of Commerce was divided into the Department of Business Administration, the Department of Accounting, the Department of Finance and the Department of International Business. The Department of Commerce was dissolved and 4 new departments were established. Overall only 3 departments were added.
2. In 1998, the Division of Entomology and the Division of Plant Pathology of the Department (Institute) of Plant Pathology and Entomology were reorganized into the Department (Institute) of Entomology and the Department (Institute) of Plant Pathology, respectively. The Department (Institute) of Plant Pathology and Entomology was dissolved. Overall in 1998, the numbers of establishment had additions of two each for undergraduate, Master and Ph.D. programs, and accumulated numbers established were added by 1.
3. In 2003, the College of Life Sciences was established. The Department of Zoology and the Department of Botany in the College of Science were integrated into the Department of Life Sciences. The Division of Agricultural Product Processing of the Department of Agricultural

Chemistry in the College of Agriculture was reorganized into the Department of Biochemical Science and Technology. Therefore, the overall number of department remained unchanged.

4. In 2010, the Ph.D. programs of the Graduate Institute of Taiwan Literature and the Graduate Institute of Industrial Engineering were established. Department of Biochemical Science and Technology and Institute of Microbiology and Biochemistry are integrated into the Department of Biochemical Science and Technology. The Graduate Institute of Epidemiology and the Graduate Institute of Preventive Medicine are integrated into the Graduate Institute of Epidemiology and Preventive Medicine. The Institute of Health Care Organization and Administration and the Institute of Health Policy and Management were merged into the Institute of Health Policy and Management. The Genome and Systems Biology Degree Program (including the Master and the Ph.D. programs) and the Ph.D. of Translational Medicine Program were also established. Therefore, there were 54 departments, 103 graduate schools at NTU in 2010 (3 study programs for graduate students, 99 Master programs, 93 Ph.D. programs).
5. In 2011, 4 Master programs were established under the Graduate Institute of Molecular and Comparative Pathobiology, the Graduate Institute of Brain and Mind Sciences, the Graduate Institute of Plant Medicine and Teaching Chinese as a Second Language, respectively. The Department of Horticulture was renamed to the Department of Horticulture and Landscape Architecture. Previous the Division of Horticultural Crops, the Division of Postharvest Horticulture and Processing, and the Division of Landscape Horticulture in the Graduate Institute of Horticulture were renamed the Division of Horticultural Crops Science, the Division of Postharvest, Processing and Utilization Division, and the Division of Landscape Architecture and Recreation, respectively. The Division of Pharmaceutical Technology and the Division of Molecular Pharmaceutics were established in the Ph.D. Program of the School of Pharmacy. Therefore, there were 54 departments, 107 graduate schools at NTU in 2011 (5 study programs for graduate students, 103 Master programs, 93 Ph.D. programs).
6. In 2012, the Graduate Program in Translation and Interpretation was established. The Graduate Institute of Clinical Genomics was renamed the Graduate Institute of Medical Genomics and Proteomics. Therefore, there were 54 departments, 108 graduate schools at NTU in 2012 (6 study programs for graduate students, 104 Master programs, 93 Ph.D. programs).
7. In 2013, the Ph.D. program of the Graduate Institute of Oral Biology and the Master program of Institute of Applied Mathematical Sciences were established. The Department of Life Science and the Graduate Institute of Zoology were merged into the Department of Life Science (Undergraduate, Master and Ph.D. programs). Therefore, there were 54 departments, 109 graduate schools at NTU in 2013 (6 study programs for graduate students, 105 Master programs, 94 Ph.D. programs).
8. In 2014, 3 Master programs were established under the Graduate Institute of Public Affairs, the Graduate Institutes of Medical Education and Bioethics, and the Interdisciplinary Master Program in Statistics, respectively. Furthermore, the Ph.D. program of the Graduate Institute of Drama and Theatre and the Master program of Institute of Biotechnology were established. Therefore, there were 54 departments, 112 graduate schools at NTU in 2014 (7 study programs for graduate students, 109 Master programs, 95 Ph.D. programs).
9. In 2015, 3 Master programs were established under the Institute of Medical Device and Imaging, the Institute of Health Behaviors and Community Sciences, and the Professional Master's Program in Business Administration, respectively. Furthermore, the Ph.D. program of the Graduate Institute of Musicology and the Master program of Graduate Institute of Medical Genomics and Proteomics were established. Therefore, there were 54 departments, 115 graduate schools at NTU in 2015 (8 study programs for graduate students, 112 Master programs, 96 Ph.D. programs, excluding in-service master's programs).
10. In 2016, 3 Master programs were established under the International Master Degree Program in

Climate Change and Sustainable Development, the Professional Master's Program of Law in Business Administration, and the Master Program of Sport Facility Management and Health Promotion, respectively. Furthermore, the International Doctoral Degree Program in Climate Change and Sustainable Development and the Ph.D. Program of Green Materials and Precision Devices were established. The Entrepreneurship and Innovation Master of Business Administration (EIMBA) at College of Management and the Executive Master Program of Health Administration at the Institute of Health Policy and Management were also established. Therefore, there were 54 departments, 119 graduate schools at NTU in 2016 (12 study programs for graduate students, 114 with Master programs, 98 with Ph.D. programs, excluding in-service master's programs, the Executive Master of Business Administration (EMBA), the Global Master of Business Administration (GMBA), and the EIMBA at College of Management).

11. In 2017, 4 Master programs were established under the GIP-TRIAD Master's Degree in Agro-Biomedical Science, the Institute of Food Safety and Health, the Data Science Degree Program and the Professional Master's Program of Biotechnology Management, respectively. Furthermore, 5 Ph.D. programs were established under the Graduate Institute of Clinical Pharmacy, the Taiwan International Graduate Program (TIGP)-Molecular Science and Technology, the Data Science Degree Program, the TIGP for Bioinformatics and the TIGP in Interdisciplinary Neuroscience, respectively. Therefore, there were 54 departments, 126 graduate schools at NTU in 2017 (18 study programs for graduate students, 117 with Master programs, 103 with Ph.D. programs, excluding in-service master's programs, the Executive Master of Business Administration (EMBA), the Global Master of Business Administration (GMBA), and the EIMBA at College of Management).
12. In 2018, 2 Graduate programs were established under the Second Degree Bachelor of Science in Nursing and The Department of Biomedical Engineering, respectively. Furthermore, 1 Master programs were established under the Department of Bio-Industry Communication and Development. Therefore, there were 56 departments, 126 graduate schools at NTU in 2018 (18 study programs for graduate students, 117 with Master programs, 103 with Ph.D. programs, excluding in-service master's programs, the Executive Master of Business Administration (EMBA), the Global Master of Business Administration (GMBA), and the EIMBA at College of Management).
13. In 2019, Department of Bio-industrial Mechatronics Engineering was renamed to Department of Biomechatronics Engineering. "Parasitology Division" of Graduate Institute of Microbiology in the Master program was renamed to "Tropical Medicine and Parasitology Division". Institute of Occupational Medicine & Industrial Hygiene and Institute of Environmental Health are integrated into Institute of Environmental and Occupational Health Sciences. Master of Public Health Degree Program was established. Therefore, there were 56 departments, 128 graduate schools at NTU in 2019 (21 study programs for graduate students, 117 with Master programs, 102 with Ph.D. programs, excluding in-service master's programs, the Executive Master of Business Administration (EMBA), the Global Master of Business Administration (GMBA), the EIMBA, and NTU-Fudan EMBA Program at College of Management).
14. In 2020, the Institute of Biomedical Engineering and Department of Biomedical Engineering was merged; the Ph.D. Program in Global Health, and the Master Program in Global Agriculture Technology and Genomic Science were established, respectively. Therefore, as of 2020, there were 56 departments, 130 graduate institutes at NTU in 2020 (23 graduate programs, 118 with Master programs, 103 with Ph.D. programs, excluding in-service master's programs, the Executive Master of Business Administration (EMBA), the Global Master of Business Administration (GMBA), the EIMBA, and NTU-Fudan EMBA Program at College of Management).
15. In 2021, there were Taiwan International Graduate Program for Sustainable Chemical Science & Technology, Taiwan International Graduate Program for Earth System Science, Master Program of Biodiversity, Trans-disciplinary Bachelor Degree Program approved for being established since Academic Year 2021-2022. Therefore, as of 2021, there were 56 departments, 139 graduate

institutes at NTU in 2021 (32 graduate programs, 122 with Master's programs, 108 with Ph.D. programs, excluding in-service master's programs, the Executive Master of Business Administration (EMBA), the Global Master of Business Administration (GMBA), the EIMBA, and NTU-Fudan EMBA Program at College of Management).

16. In 2022, there were Master Program of Institute of Statistics and Data Science, Taiwan International Graduate Program on Artificial Intelligence of Things (AIoT), Bachelor Program of International Sports Affairs, and Master Program in Smart Medicine and Health Informatics approved for being established. The Ph.D. Program in the Department of Electrical Engineering was divided into two divisions based on different fields of specialization: General (division A), and Cybersecurity (division B). Furthermore, the Department of Pharmacy added another division (Industry-Academia Research and Development) to its Ph.D. Program. Therefore, as of 2022, there were 56 departments, 142 graduate institutes at NTU (34 graduate programs, 124 with Master programs, 109 with Ph.D. programs, excluding in-service master's programs, the Executive Master of Business Administration (EMBA), the Global Master of Business Administration (GMBA), the EIMBA, and NTU-Fudan EMBA Program at College of Management).