

Table 19 : Number of courses offered by each college in 2024-2025 spring semester

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
Total	12299	261	201	4103	2951	3482	1301
College of Liberal Arts	1368	42	201	623	173	270	59
Chinese Literature	198	4	75	84	0	34	1
Foreign Languages and Literatures	356	2	112	202	11	27	2
History	110	13	0	29	9	43	16
Philosophy	56	9	0	27	0	18	2
Anthropology	65	0	0	18	30	10	7
Library and Information Science	92	1	0	26	23	22	20
Japanese Language and Literature	146	0	14	115	5	12	0
Drama and Theatre	70	2	0	50	11	6	1
Inter. Bach. Program in Coll. of Liberal Arts	97	0	0	72	10	15	0
Graduate Institute of Art History	14	1	0	0	0	12	1
Graduate Institute of Linguistics	23	0	0	0	5	14	4
Graduate Institute of Musicology	17	6	0	0	5	4	2
The Graduate Institute of Taiwan Literature	18	3	0	0	1	11	3
Graduate Program of Teaching Chinese as a Second Language	73	1	0	0	59	13	0
Graduate Program in Translation and Interpretation	33	0	0	0	4	29	0
College of Science	1087	44	0	271	268	325	179
Mathematics	51	0	0	16	32	2	1
Physics	128	16	0	28	6	43	35
Chemistry	355	8	0	90	26	138	93
Geosciences	99	0	0	44	48	3	4
Psychology	125	16	0	36	38	29	6
Geography	49	0	0	25	18	4	2

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 1)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
Atmospheric Sciences	79	1	0	23	20	29	6
Inter. Bach. Program in Coll. of Science	29	0	0	9	16	4	0
Institute of Oceanography	77	2	0	0	39	31	5
Institute of Astrophysics	16	0	0	0	1	8	7
Institute of Applied Physics	14	0	0	0	0	11	3
Institute of Applied Mathematical Sciences	12	0	0	0	11	1	0
International Program in Climate Change and Sustainable Development	30	1	0	0	7	15	7
Taiwan International Graduate Program on Earth System Science	9	0	0	0	0	0	9
Institute of Statistics and Data Science	14	0	0	0	6	7	1
College of Social Sciences	559	30	0	233	136	139	21
Political Science	162	6	0	101	30	18	7
Economics	170	14	0	44	55	56	1
Sociology Department	59	4	0	21	16	15	3
Bachelor of Arts in Interdisciplinary Studies in College of Social Sciences	54	0	0	51	3	0	0
Social Work Department	37	0	0	16	9	6	6
Graduate Institute of National Development	45	6	0	0	11	24	4
The Graduate Institute of Journalism	18	0	0	0	3	15	0
Graduate Institute of Public Affairs	14	0	0	0	9	5	0
College of Medicine	1413	12	0	428	291	495	187
School of Medicine	137	2	0	100	18	16	1
School of Dentistry	62	0	0	61	1	0	0
School of Pharmacy	182	0	0	45	78	38	21
Clinical Laboratory Sciences and Medical Biotechnology	77	0	0	45	20	6	6
School of Nursing	78	1	0	28	8	23	18
School of Physical Therapy	140	0	0	65	5	45	25

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 2)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
School of Occupational Therapy	108	0	0	42	25	22	19
Second Degree Bachelor of Science in Nursing	27	0	0	27	0	0	0
College of Medicine and College of Public Health Common Courses	13	0	0	3	10	0	0
Institute of Clinical Medicine	19	0	0	0	8	5	6
Institute of Clinical Dentistry	89	0	0	0	2	81	6
Institute of Physiology	12	0	0	0	5	4	3
Biochemistry and Molecular Biology	48	1	0	0	40	3	4
Pharmacology	22	1	0	0	8	10	3
Pathology	24	0	0	0	6	14	4
Institute of Microbiology	45	1	0	0	19	20	5
Anatomy and Cell Biology	12	0	0	0	1	7	4
Institute of Toxicology	19	1	0	0	2	9	7
Institute of Molecular Medicine	21	0	0	0	1	15	5
Institute of Immunology	23	0	0	0	3	18	2
Institute of Oral Biology	21	0	0	0	0	16	5
Institute of Clinical Pharmacy	37	0	0	0	10	23	4
Institute of Forensic Medicine	32	1	0	12	0	19	0
Graduate Institute of Oncology	11	0	0	0	5	0	6
Graduate Institute of Brain and Mind Sciences	12	0	0	0	0	12	0
Graduate Institute of Clinical Genomics	43	0	0	0	15	20	8
Ph.D. of Translational Medicine Program	15	0	0	0	0	0	15
Graduate Institute of Medical Education & Bioethics	16	1	0	0	1	14	0
Institute of Medical Devices and Imaging System	32	0	0	0	0	22	10
GIP-TRIAD Master's Degree in Agro-Biomedical Science	36	3	0	0	0	33	0

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 3)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
College of Engineering	1453	5	0	425	404	448	171
Civil Engineering	195	0	0	80	51	57	7
Mechanical Engineering	294	2	0	78	107	71	36
Chemical Engineering	218	0	0	86	20	79	33
Engineering Science and Ocean Engineering	133	1	0	26	59	33	14
Materials Science and Engineering	128	0	0	18	61	30	19
Department of Biomedical Engineering	139	0	0	47	42	32	18
English-Taught Intelligent Engineering and Technology Undergraduate Program	37	0	0	23	14	0	0
Interdisciplinary Bachelor's Program in College of ENGINEERING	96	0	0	65	26	5	0
Graduate Institute of Environmental Engineering	30	1	0	0	4	22	3
Institute of Applied Mechanics	53	1	0	0	3	47	2
Building and Planning	30	0	0	1	5	23	1
Industrial Engineering	31	0	0	1	7	17	6
Institute of Polymer Science and Engineering	37	0	0	0	0	29	8
TIGP-Molecular Science and Technology	17	0	0	0	2	2	13
Taiwan International Graduate Program for Sustainable Chemical Science and Technology	15	0	0	0	3	1	11
College of Bio-resources and Agriculture	1588	13	0	644	367	404	160
Agronomy	103	0	0	53	26	17	7
Bioenvironmental Systems Engineering	131	0	0	55	44	26	6
Agricultural Chemistry	116	0	0	63	23	19	11
Forestry and Resource Conservation	168	11	0	72	45	34	6
Animal Science and Technology	88	0	0	47	10	24	7

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 4)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
Agricultural Economics	94	0	0	24	24	36	10
Horticulture	174	0	0	67	26	59	22
Veterinary Medicine	171	0	0	88	39	32	12
Department of Bio-Industry Communication Development	72	0	0	32	6	25	9
Department of Biomechatronics Engineering	139	0	0	57	28	35	19
Department of Entomology	64	1	0	40	17	3	3
Plant Pathology and Microbiology	60	0	0	30	16	11	3
Bachelor Program of Biotechnology and Food Nutrition	20	0	0	10	10	0	0
Institute of Food Science and Technology	54	1	0	0	11	24	18
Bio-Resources and Agriculture	60	0	0	0	18	17	25
Institute of Veterinary Clinical Science	36	0	0	0	11	25	0
Graduate Institute of Molecular and Comparative Pathobiology	23	0	0	0	7	14	2
The MS Program for Plant Medicine	15	0	0	6	6	3	0
College of Management	480	6	0	201	100	138	35
Business Administration	62	0	0	44	15	3	0
Accounting	72	0	0	46	14	5	7
Finance	75	1	0	36	13	20	5
International Business	93	0	0	38	18	27	10
Information Management	81	5	0	37	24	12	3
EMBA	23	0	0	0	0	23	0
Graduate Institute of Business	37	0	0	0	13	14	10
GLOBAL MBA	20	0	0	0	3	17	0
NTU-Fudan EMBA	9	0	0	0	0	9	0
Innovation Master's Program in Business Administration	8	0	0	0	0	8	0

**Table 19 : Number of courses offered by each college in 2024-2025spring semester
(Continued 5)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
College of Public Health	334	4	0	52	43	211	24
Public Health	98	2	0	52	18	26	0
Master of Public Health	30	0	0	0	1	29	0
Institute of Health Policy and Management	54	2	0	0	3	43	6
Institute of Epidemiology and Preventive Medicine	38	0	0	0	11	17	10
Institute of Health Behaviors and Community Sciences	24	0	0	0	3	21	0
Institute of Food Safety and Health	12	0	0	0	1	11	0
Environmental and Occupational Health Sciences	35	0	0	0	2	30	3
Master of Global Health	16	0	0	0	1	15	0
Doctoral Program in Global Health	14	0	0	0	1	11	2
Health Data Analytics and Statistics	13	0	0	0	2	8	3
College of Electrical Engineering and Computer Science	1155	10	0	259	313	306	267
Electrical Engineering	320	2	0	173	79	36	30
Computer Science and Information Engineering	251	3	0	83	80	50	35
Institute of Photonics and Optoelectronics	96	0	0	0	19	31	46
Communication Engineering	136	1	0	0	27	67	41
Electronics Engineering	100	0	0	0	27	41	32
Networking and Multimedia	102	0	0	0	37	41	24
Biomedical Electronics and Bioinformatics	87	1	0	3	33	28	22
Data Science Degree Program	35	3	0	0	8	12	12
Taiwan International Graduate Program on Bioinformatics	14	0	0	0	0	0	14
Taiwan International Graduate Program On Artificial Intelligence of Things	14	0	0	0	3	0	11

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 6)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
College of Law	369	4	0	131	79	154	1
Department of Law	258	4	0	119	52	82	1
Graduate Institute Of Interdisciplinary Legal Studies	111	0	0	12	27	72	0
College of Life Science	649	13	0	141	199	176	120
Life Science	143	5	0	69	41	26	2
Biochemical Science and Technology	120	3	0	48	29	29	11
Interdisciplinary Bachelor's Program in College of Life Science	59	0	0	24	27	8	0
Plant Biology	38	0	0	0	7	18	13
Molecular and Cellular Biology	48	0	0	0	17	18	13
Ecology and Evolutionary Biology	58	1	0	0	20	21	16
Fisheries Science	35	0	0	0	19	14	2
Biochemical Sciences	71	0	0	0	16	27	28
Gene and System Biology Degree Program	61	4	0	0	20	14	23
Taiwan International Graduate Program in Interdisciplinary Neuroscience	5	0	0	0	0	0	5
Ph. D. Program in Plant Biotechnology Development of Industry-Academia Cooperation	11	0	0	0	3	1	7
Professional Education and Continuing Studies	32	0	0	0	0	32	0
Professional Master's Program in Business Administration	11	0	0	0	0	11	0
Professional Master's Program of Law in Business Administration	13	0	0	0	0	13	0
Professional Master's Program of Biotechnology Management	8	0	0	0	0	8	0

**Table 19 : Number of courses offered by each college in 2024-2025spring semester
(Continued 7)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
Distance Learning	32	1	0	16	8	6	1
National Taiwan University Distance Learning	32	1	0	16	8	6	1
Academic Programs	1003	13	0	412	397	169	12
Secondary Education Program	55	0	0	3	52	0	0
Earth System Science	20	0	0	8	9	3	0
Women and Gender Studies Certificate Program	10	0	0	4	1	5	0
Sustainable Development Resource	18	0	0	10	5	3	0
Biotechnology Program	7	0	0	1	6	0	0
Molecular Medical Sciences Program	21	0	0	5	13	1	2
Program of Food Science and Technology	16	0	0	3	13	0	0
Program for Knowledge Management	7	0	0	2	5	0	0
Introductory Course of Marine Science	31	0	0	0	31	0	0
Communication Program	4	0	0	3	1	0	0
NANO-Technology Engineering	26	0	0	5	13	7	1
Taiwan Study Program	60	0	0	35	15	10	0
Biological Statistics	28	0	0	9	9	7	3
Mainland China Studies Program	18	0	0	9	3	5	1
European Studies Program	64	0	0	60	4	0	0
Molecular Medicine Program	12	0	0	0	7	5	0
Teaching Program of Stem Cell and Regenerative Bio-Medicine	16	0	0	5	8	3	0
Program of Neurobiology and Cognitive Science	136	0	0	59	20	56	1
Classical works in Humanities Program	11	0	0	10	1	0	0
Chinese Herbal Medicine Program	12	0	0	4	8	0	0

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 8)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
Geriatrics and Long Term Care Program	23	0	0	14	4	4	1
Leadership Program	27	8	0	8	11	0	0
Creativity and Entrepreneurship Program	11	2	0	0	9	0	0
Asian Art Program	13	0	0	7	5	1	0
Art and Design Program	16	0	0	12	4	0	0
Infectious Diseases Program	14	0	0	8	4	2	0
Chinese-English Translation Program	26	0	0	20	6	0	0
Energy Technology Program	20	0	0	6	12	2	0
Health and Nutrition Program	11	0	0	5	5	1	0
Population Studies Program	25	0	0	5	10	10	0
Japan Studies Program	15	2	0	7	4	2	0
Transportation Electrification Technology Program	1	0	0	0	1	0	0
Program for East Asian Studies	28	0	0	10	7	11	0
Animal Welfare Program	6	0	0	6	0	0	0
Biodiversity Program	29	0	0	11	18	0	0
Offshore Wind Energy Program	23	0	0	5	14	4	0
Business Analytics Program	6	0	0	0	5	1	0
Intelligent Medicine Program	20	0	0	0	17	2	1
Quantum Computation and Quantum Information Program	8	0	0	3	1	2	2
Architectural Design Program	11	0	0	1	7	3	0
Classical Studies Program	9	0	0	7	0	2	0
Health Policy and Social Studies Program	21	0	0	4	7	10	0
Big Data in Health Program	12	0	0	3	5	4	0
Branding and Customer Management Program	3	0	0	0	3	0	0
Life Education Studies Program	14	1	0	8	5	0	0

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 9)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
Environmental, Social, Governance Program	10	0	0	2	6	2	0
Accounting Profession and Career in Sustainability Program	29	0	0	25	3	1	0
Physical Education Office	218	0	0	218	0	0	0
Student Safety Center	8	0	0	8	0	0	0
Center for General Education	186	42	0	37	42	60	5
Liberal Education Section	20	20	0	0	0	0	0
Common Education Section	29	15	0	14	0	0	0
Bachelor Program of International Sports Affairs	11	0	0	11	0	0	0
Interdisciplinary Bachelor's Program in University Faculty	1	0	0	1	0	0	0
Global Undergraduate Program in Semiconductors	11	0	0	11	0	0	0
Master Program in Statistics of National Taiwan University	40	6	0	0	18	12	4
Master Program of Sport Facility Management and Health Promotion	14	1	0	0	4	9	0
Master Program in Global Agriculture Technology and Genomic Science	11	0	0	0	2	9	0
Master's Program in Biodiversity	21	0	0	0	11	10	0
Master's Program in Smart Medicine and Health Informatics	22	0	0	0	5	16	1
MS Program in Disaster Risk Reduction and Resilience	6	0	0	0	2	4	0
International College	1	1	0	0	0	0	0

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 10)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
Academic Writing Education Center	40	21	0	0	0	19	0
College of Design and Innovation	11	0	0	0	11	0	0
Trans-disciplinary Bachelor Degree Program	11	0	0	0	11	0	0
Graduate School of Advanced Technology	290	0	0	0	112	119	59
Master Program for Integrated Circuit Design and Automation	43	0	0	0	15	28	0
PhD Program for Integrated Circuit Design and Automation	26	0	0	0	15	1	10
Master Program for Semiconductor Device, Material, and Hetero-integration	44	0	0	0	20	24	0
PhD Program for Semiconductor Device, Material, and Hetero-integration	38	0	0	0	20	3	15
Master Program for Nanoengineering and Nanoscience	40	0	0	0	12	28	0
PhD Program for Nanoengineering and Nanoscience	30	0	0	0	12	6	12
Master Program for Precision Health and Intelligent Medicine	35	0	0	0	9	23	3
PhD Program for Precision Health and Intelligent Medicine	34	0	0	0	9	6	19
School of Political Science and Economics	13	0	0	0	2	11	0
Master's Program in Political Economy	8	0	0	0	0	8	0
Master's Program in Finance	5	0	0	0	2	3	0

**Table 19 : Number of courses offered by each college in 2024-2025 spring semester
(Continued 11)**

College/Department/Institute	Total	General Education Courses	Common Courses	Other courses			
				Bachelor Courses	Master and Bachelor Common Courses	Master Courses	Ph.D. Courses
Taiwan Artificial Intelligence College Alliance	10	0	0	4	6	0	0

- Note: 1. Total number of courses includes field courses and general courses combined into departmental course programs.
2. There are 5,642 online (asynchronous teaching) courses. (Currently not recognized by the Ministry of Education, thus excluded from this table)
3. Common Courses refer to courses of Chinese, Foreign Language, History, ROC Constitution or Public Education, etc.
4. If courses have the same name, but in different classes, they are counted as different courses in terms of number of courses offered.
5. Courses offered by the same faculty but are separated into two semesters, each semester is counted as one course.
6. Service courses (1), (2) and (3) are listed as courses of each department.