

Table 18 : Number of courses offered by each college in 2018 second 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	10234	233	182	3789	2206	2765	1059
College of Liberal Arts	1257	66	182	574	152	242	41
Chinese Literature	191	6	64	83	0	37	1
Foreign Languages and Literatures	355	3	103	218	13	14	4
History	94	19	0	35	6	29	5
Philosophy	63	12	0	24	0	25	2
Anthropology	55	3	0	23	12	13	4
Library and Information Science	95	2	0	22	31	24	16
Japanese Language and Literature	156	0	15	128	1	12	0
Drama and Theatre	65	2	0	41	16	3	3
Graduate Institute of Art History	17	3	0	0	0	13	1
Graduate Institute of Linguistics	19	1	0	0	7	10	1
Graduate Institute of Musicology	32	8	0	0	13	8	3
The Graduate Institute of Taiwan Literature	22	7	0	0	1	13	1
Graduate Program of Teaching Chinese as a Second Language	61	0	0	0	47	14	0
Graduate Program in Translation and Interpretation	32	0	0	0	5	27	0
College of Science	954	36	0	285	234	236	163
Mathematics	65	0	0	16	47	1	1
Physics	132	21	0	33	7	29	42
Chemistry	313	7	0	103	25	101	77
Geosciences	79	0	0	40	28	4	7
Psychology	115	4	0	37	40	25	9
Geography	60	0	0	28	21	7	4
Atmospheric Sciences	68	1	0	28	19	14	6
Institute of Oceanography	65	2	0	0	30	28	5

**Table 18 : Number of courses offered by each college in 2018 second 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
Institute of Astrophysics	15	0	0	0	1	9	5
Institute of Applied Physics	12	0	0	0	0	8	4
Institute of Applied Mathematical Sciences	10	0	0	0	8	2	0
International Master/Doctoral Degree Program in Climate Change and Sustainable Development	20	1	0	0	8	8	3
College of Social Sciences	486	27	0	199	115	124	21
Political Science	177	4	0	109	30	27	7
Economics	134	10	0	43	50	30	1
Sociology	50	5	0	24	8	9	4
Social Work	44	0	0	21	8	11	4
Graduate Institute of National Development	52	8	0	0	13	26	5
The Graduate Institute of Journalism	20	0	0	2	3	15	0
Graduate Institute of Public Affairs	9	0	0	0	3	6	0
College of Medicine	1158	4	0	435	192	391	136
School of Medicine	140	0	0	113	10	17	0
School of Dentistry	63	0	0	63	0	0	0
School of Pharmacy	116	0	0	35	44	26	11
Clinical Laboratory Sciences and Medical Biotechnology	66	0	0	32	15	11	8
School of Nursing	67	0	0	29	2	21	15
School of Physical Therapy	120	0	0	82	5	19	14
School of Occupational Therapy	109	3	0	54	11	25	16
Sec. Degree Bach. in Nursing	6	0	0	6	0	0	0
College of Medicine and College of Public Health Common Courses	15	0	0	4	11	0	0
Institute of Clinical Medicine	37	0	0	0	11	19	7
Institute of Clinical Dentistry	75	0	0	0	0	70	5

**Table 18 : Number of courses offered by each college in 2018 second 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
Institute of Physiology	14	0	0	0	5	7	2
Biochemistry and Molecular Biology	37	0	0	0	32	2	3
Pharmacology	11	0	0	0	2	6	3
Pathology	21	0	0	0	8	8	5
Institute of Microbiology	36	0	0	0	6	26	4
Anatomy and Cell Biology	13	0	0	0	0	10	3
Institute of Toxicology	13	1	0	0	1	5	6
Institute of Molecular Medicine	18	0	0	1	0	12	5
Institute of Immunology	23	0	0	0	2	19	2
Institute of Oral Biology	13	0	0	0	0	10	3
Institute of Clinical Pharmacy	11	0	0	0	5	4	2
Institute of Forensic Medicine	28	0	0	16	1	11	0
Graduate Institute of Oncology	10	0	0	0	3	1	6
Graduate Institute of Brain and Mind Sciences	9	0	0	0	0	9	0
Graduate Institute of Medical Genomics and Proteomics	36	0	0	0	12	15	9
Ph.D. of Translational Medicine Program	6	0	0	0	0	0	6
Graduate Institute of Medical Education & Bioethics	8	0	0	0	0	8	0
Institute of Medical Devices and Imaging System	13	0	0	0	0	13	0
GIP-TRIAD Master's Degree in Agro-Biomedical Science	24	0	0	0	6	17	1
College of Engineering	1189	6	0	310	292	438	143
Civil Engineering	190	0	0	87	41	54	8
Mechanical Engineering	265	2	0	64	98	70	31
Chemical Engineering	235	0	0	102	30	77	26
Engineering Science and Ocean Engineering	113	1	0	22	48	33	9
Materials Science and Engineering	129	2	0	21	48	38	20

**Table 18 : Number of courses offered by each college in 2018 second 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
Graduate Institute of Environmental Engineering	59	0	0	12	1	31	15
Institute of Applied Mechanics	26	0	0	0	0	22	4
Building and Planning	61	0	0	0	8	50	3
Industrial Engineering	23	1	0	2	4	15	1
Institute of Biomedical Engineering	32	0	0	0	7	17	8
Institute of Polymer Science and Engineering	23	0	0	0	1	16	6
Ph.D. Program of Green Materials and Precision Devices	17	0	0	0	2	11	4
TIGP-Molecular Science and Technology	16	0	0	0	4	4	8
College of Bio-resources and Agriculture	1517	13	0	655	287	416	146
Agronomy	138	0	0	68	32	27	11
Bioenvironmental Systems Engineering	105	1	0	38	30	31	5
Agricultural Chemistry	95	0	0	53	18	16	8
Forestry and Resource Conservation	163	6	0	76	43	33	5
Animal Science and Technology	95	0	0	58	3	25	9
Agricultural Economics	92	0	0	34	12	39	7
Horticulture	167	0	0	67	25	60	15
Veterinary Medicine	162	1	0	98	23	26	14
Bio-Industry Communication and Development	83	3	0	40	10	23	7
Bio-Industrial Mechatronics Engineering	122	1	0	54	20	26	21
Department of Entomology	57	0	0	33	18	3	3
Plant Pathology and Microbiology	71	0	0	33	22	12	4
Institute of Food Science and Technology	43	1	0	0	5	23	14
Institute of Biotechnology	59	0	0	0	5	31	23
Institute of Veterinary Clinical Science	31	0	0	0	5	26	0

**Table 18 : Number of courses offered by each college in 2018 second 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
Graduate Institute of Molecular and Comparative Pathobiology	15	0	0	0	2	13	0
The MS Program for Plant Medicine	19	0	0	3	14	2	0
College of Management	453	2	0	193	107	115	36
Business Administration	55	0	0	41	13	1	0
Accounting	75	0	0	45	14	8	8
Finance	70	1	0	36	15	13	5
International Business	99	0	0	42	33	13	11
Information Management	64	1	0	29	15	15	4
Graduate Institute of Business	35	0	0	0	15	12	8
EMBA	21	0	0	0	0	21	0
GLOBAL MBA	18	0	0	0	2	16	0
NTU-Fudan EMBA	9	0	0	0	0	9	0
Entrepreneurship and Innovation Master's Program in Business Administration	7	0	0	0	0	7	0
College of Public Health	250	1	0	38	96	93	22
Public Health	73	0	0	38	35	0	0
Institute of Occupational Medicine	33	0	0	0	19	11	3
Institute of Environmental Health	19	0	0	0	9	6	4
Master of Public Health	19	0	0	0	7	12	0
Institute of Health Policy and Management	32	1	0	0	3	21	7
Institute of Epidemiology and Preventive Medicine	46	0	0	0	17	21	8
Institute of Health Behaviors and Community Sciences	14	0	0	0	2	12	0
Institute of Food Safety and Health	14	0	0	0	4	10	0
College of Electrical Engineering and Computer Science	1040	3	0	280	239	286	232

**Table 18 : Number of courses offered by each college in 2018 second 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
Electrical Engineering	338	2	0	204	65	39	28
Computer Science and Information Engineering	203	1	0	74	44	50	34
Institute of Photonics and Optoelectronics	94	0	0	0	16	30	48
Communication Engineering	96	0	0	0	22	45	29
Electronics Engineering	110	0	0	0	21	50	39
Networking and Multimedia	85	0	0	0	29	37	19
Biomedical Electronics and Bioinformatics	89	0	0	2	38	27	22
Data Science Degree Program	18	0	0	0	4	8	6
Taiwan International Graduate Program on Bioinformatics	7	0	0	0	0	0	7
College of Law	293	2	0	124	55	111	1
Department of Law	251	2	0	123	45	80	1
Interdisciplinary Legal Studies	42	0	0	1	10	31	0
College of Life Science	543	8	0	109	152	169	105
Life Science	156	6	0	71	51	26	2
Biochemical Science and Technology	107	2	0	38	22	32	13
Plant Biology	38	0	0	0	6	22	10
Molecular and Cellular Biology	41	0	0	0	11	24	6
Ecology and Evolutionary Biology	46	0	0	0	17	16	13
Fisheries Science	34	0	0	0	22	10	2
Biochemical Sciences	63	0	0	0	10	26	27
Genome and Systems Biology Degree Program	52	0	0	0	13	13	26
Taiwan International Graduate Program in Interdisciplinary Neuroscience	6	0	0	0	0	0	6
Distance Learning	6	0	0	1	3	2	0
National Taiwan University Distance Learning	6	0	0	1	3	2	0

**Table 18 : Number of courses offered by each college in 2018 second 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
Academic Programs	743	13	0	345	268	105	12
Secondary Education Program	35	0	0	1	34	0	0
Earth System Science	20	0	0	12	8	0	0
Women and Gender Studies Certificate Program	17	0	0	8	3	5	1
Sustainable Development Resource	15	0	0	11	3	1	0
Biotechnology Program	11	0	0	0	9	0	2
Education Program For Agricultural Automation	1	0	0	0	1	0	0
Molecular Medical Sciences Program	1	0	0	0	1	0	0
Program of Food Science and Technology	11	0	0	7	3	1	0
Program for Knowledge Management	8	0	0	1	7	0	0
Introductory Course of Marine Science	15	0	0	0	13	2	0
Communication Program	14	0	0	12	1	1	0
Curriculum Program of Systems Biology and Bioinformatics	14	0	0	8	6	0	0
NANO-Technology Engineering	39	1	0	5	20	11	2
Taiwan Study Program	60	0	0	35	9	15	1
Program of Polymer Science and Technology	19	0	0	8	1	10	0
Biological Statistics	33	0	0	8	18	6	1
Mainland China Studies Program	13	0	0	8	3	0	2
European Studies Program	70	0	0	64	6	0	0
Molecular Medicine Program	7	0	0	1	5	1	0
Teaching program of stem cell and regenerative Bio-Medicine	23	0	0	5	13	4	1
Program of Neurobiology and Cognitive Science	96	0	0	39	20	35	2

**Table 18 : Number of courses offered by each college in 2018 second 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
Classical works in Humanities Program	8	0	0	7	1	0	0
Chinese Herbal Medicine Program	7	0	0	2	4	1	0
Geriatrics and Long Term Care Program	3	1	0	0	2	0	0
Leadership Program	3	0	0	0	3	0	0
Creativity and Entrepreneurship Program	35	8	0	16	11	0	0
Asian Art Program	14	0	0	10	3	1	0
Art and Design Program	15	0	0	12	2	1	0
Infectious Diseases Program	19	0	0	10	9	0	0
Quantitative Finance Program	2	0	0	0	2	0	0
Chinese-English Translation Program	19	0	0	12	7	0	0
Energy Technology Program	17	0	0	5	10	2	0
Health and Nutrition Program	9	0	0	5	2	2	0
Population Studies Program	13	1	0	4	7	1	0
Japan Studies Program	8	2	0	6	0	0	0
Transportation Electrification Technology Program	16	0	0	5	7	4	0
Program for East Asian Studies	12	0	0	6	5	1	0
Tea and Tea Industry	14	0	0	8	6	0	0
Animal Welfare Program	7	0	0	4	3	0	0
Physical Education Office	212	0	0	212	0	0	0
Student Safety Center	12	0	0	12	0	0	0
Center for General Education	77	23	0	17	14	22	1
Liberal Education Section	14	14	0	0	0	0	0
Common Education Section	26	8	0	17	1	0	0
Master Program in Statistics of National Taiwan University	27	1	0	0	13	12	1

**Table 18 : Number of courses offered by each college in 2018 second 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
Master Program of Sport Facility Management and Health Promotion	10	0	0	0	0	10	0
Academic Writing Education Center	36	21	0	0	0	15	0
Stanley Wang D-School	8	8	0	0	0	0	0

Note:

1. Total number of courses includes field courses and general courses combined into departmental course programs.
2. There are 4,382 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. If 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.