

**Table 18 : Number of courses offered by each college in 2024-2025 fall semester**

| College/Department/Institute                              | Total        | General Education Courses | Common Courses | Other courses    |                                    |                |               |
|-----------------------------------------------------------|--------------|---------------------------|----------------|------------------|------------------------------------|----------------|---------------|
|                                                           |              |                           |                | Bachelor Courses | Master and Bachelor Common Courses | Master Courses | Ph.D. Courses |
| <b>Total</b>                                              | <b>11775</b> | <b>265</b>                | <b>190</b>     | <b>3798</b>      | <b>2990</b>                        | <b>3295</b>    | <b>1237</b>   |
| <b>College of Liberal Arts</b>                            | <b>1251</b>  | <b>55</b>                 | <b>190</b>     | <b>537</b>       | <b>168</b>                         | <b>252</b>     | <b>49</b>     |
| Chinese Literature                                        | 183          | 7                         | 66             | 74               | 1                                  | 34             | 1             |
| Foreign Languages and Literatures                         | 354          | 5                         | 110            | 199              | 20                                 | 18             | 2             |
| History                                                   | 108          | 14                        | 0              | 35               | 8                                  | 36             | 15            |
| Philosophy                                                | 55           | 9                         | 0              | 24               | 1                                  | 19             | 2             |
| Anthropology                                              | 57           | 2                         | 0              | 16               | 16                                 | 21             | 2             |
| Library and Information Science                           | 92           | 2                         | 0              | 21               | 29                                 | 21             | 19            |
| Japanese Language and Literature                          | 151          | 0                         | 14             | 123              | 1                                  | 13             | 0             |
| Drama and Theatre                                         | 75           | 4                         | 0              | 45               | 17                                 | 6              | 3             |
| Graduate Institute of Art History                         | 17           | 5                         | 0              | 0                | 0                                  | 11             | 1             |
| Graduate Institute of Linguistics                         | 19           | 1                         | 0              | 0                | 7                                  | 10             | 1             |
| Graduate Institute of Musicology                          | 15           | 3                         | 0              | 0                | 7                                  | 3              | 2             |
| Graduate Institute of Taiwan Literature                   | 16           | 3                         | 0              | 0                | 0                                  | 12             | 1             |
| Graduate Program of Teaching Chinese as a Second Language | 77           | 0                         | 0              | 0                | 56                                 | 21             | 0             |
| Graduate Program in Translation and Interpretation        | 32           | 0                         | 0              | 0                | 5                                  | 27             | 0             |
| <b>College of Science</b>                                 | <b>991</b>   | <b>39</b>                 | <b>0</b>       | <b>247</b>       | <b>234</b>                         | <b>294</b>     | <b>177</b>    |
| Mathematics                                               | 68           | 0                         | 0              | 21               | 44                                 | 2              | 1             |
| Physics                                                   | 99           | 13                        | 0              | 20               | 7                                  | 28             | 31            |
| Chemistry                                                 | 347          | 7                         | 0              | 93               | 17                                 | 133            | 97            |
| Geosciences                                               | 83           | 0                         | 0              | 42               | 25                                 | 9              | 7             |
| Psychology                                                | 120          | 13                        | 0              | 28               | 47                                 | 27             | 5             |
| Geography                                                 | 47           | 0                         | 0              | 20               | 19                                 | 6              | 2             |
| Atmospheric Sciences                                      | 61           | 2                         | 0              | 23               | 9                                  | 20             | 7             |
| Institute of Oceanography                                 | 87           | 2                         | 0              | 0                | 43                                 | 37             | 5             |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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                                                                  | 12          | 0                         | 0              | 0                | 0                                  | 6              | 6             |
| Institute of Applied Physics                                                               | 9           | 0                         | 0              | 0                | 0                                  | 6              | 3             |
| Institute of Applied Mathematical Sciences                                                 | 10          | 0                         | 0              | 0                | 9                                  | 1              | 0             |
| International Master/Doctoral Degree Program in Climate Change and Sustainable Development | 27          | 2                         | 0              | 0                | 6                                  | 12             | 7             |
| Taiwan International Graduate Program on Earth System Science                              | 6           | 0                         | 0              | 0                | 0                                  | 0              | 6             |
| Institute of Statistics and Data Science                                                   | 15          | 0                         | 0              | 0                | 8                                  | 7              | 0             |
| <b>College of Social Sciences</b>                                                          | <b>622</b>  | <b>29</b>                 | <b>0</b>       | <b>224</b>       | <b>219</b>                         | <b>128</b>     | <b>22</b>     |
| Political Science                                                                          | 155         | 5                         | 0              | 85               | 35                                 | 22             | 8             |
| Economics                                                                                  | 244         | 13                        | 0              | 46               | 135                                | 49             | 1             |
| Sociology                                                                                  | 51          | 6                         | 0              | 20               | 15                                 | 8              | 2             |
| Bac of Arts in Inter. Stu. in College of Social Sciences                                   | 55          | 0                         | 0              | 52               | 3                                  | 0              | 0             |
| Social Work                                                                                | 41          | 0                         | 0              | 21               | 9                                  | 5              | 6             |
| Graduate Institute of National Development                                                 | 44          | 4                         | 0              | 0                | 11                                 | 24             | 5             |
| The Graduate Institute of Journalism                                                       | 15          | 1                         | 0              | 0                | 2                                  | 12             | 0             |
| Graduate Institute of Public Affairs                                                       | 17          | 0                         | 0              | 0                | 9                                  | 8              | 0             |
| <b>College of Medicine</b>                                                                 | <b>1312</b> | <b>8</b>                  | <b>0</b>       | <b>394</b>       | <b>303</b>                         | <b>432</b>     | <b>175</b>    |
| School of Medicine                                                                         | 124         | 2                         | 0              | 88               | 16                                 | 17             | 1             |
| School of Dentistry                                                                        | 62          | 0                         | 0              | 62               | 0                                  | 0              | 0             |
| School of Pharmacy                                                                         | 179         | 0                         | 0              | 30               | 107                                | 25             | 17            |
| Clinical Laboratory Sciences and Medical Biotechnology                                     | 72          | 0                         | 0              | 31               | 27                                 | 8              | 6             |
| School of Nursing                                                                          | 71          | 0                         | 0              | 27               | 7                                  | 18             | 19            |
| School of Physical Therapy                                                                 | 129         | 0                         | 0              | 64               | 5                                  | 35             | 25            |
| School of Occupational Therapy                                                             | 124         | 0                         | 0              | 47               | 31                                 | 26             | 20            |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| Second Degree Bachelor of Science in Nursing                    | 25          | 0                         | 0              | 25               | 0                                  | 0              | 0             |
| College of Medicine and College of Public Health Common Courses | 17          | 0                         | 0              | 3                | 14                                 | 0              | 0             |
| Institute of Clinical Medicine                                  | 18          | 0                         | 0              | 0                | 7                                  | 5              | 6             |
| Institute of Clinical Dentistry                                 | 78          | 0                         | 0              | 0                | 0                                  | 75             | 3             |
| Institute of Physiology                                         | 15          | 0                         | 0              | 0                | 6                                  | 7              | 2             |
| Biochemistry and Molecular Biology                              | 43          | 0                         | 0              | 0                | 32                                 | 8              | 3             |
| Pharmacology                                                    | 16          | 0                         | 0              | 0                | 4                                  | 7              | 5             |
| Pathology                                                       | 19          | 0                         | 0              | 0                | 6                                  | 8              | 5             |
| Institute of Microbiology                                       | 34          | 0                         | 0              | 0                | 7                                  | 24             | 3             |
| Anatomy and Cell Biology                                        | 15          | 0                         | 0              | 0                | 1                                  | 11             | 3             |
| Institute of Toxicology                                         | 17          | 1                         | 0              | 0                | 5                                  | 5              | 6             |
| Institute of Molecular Medicine                                 | 19          | 0                         | 0              | 1                | 0                                  | 12             | 6             |
| Institute of Immunology                                         | 23          | 0                         | 0              | 0                | 3                                  | 18             | 2             |
| Institute of Oral Biology                                       | 18          | 0                         | 0              | 0                | 0                                  | 14             | 4             |
| Institute of Clinical Pharmacy                                  | 25          | 0                         | 0              | 0                | 5                                  | 17             | 3             |
| Institute of Forensic Medicine                                  | 29          | 1                         | 0              | 16               | 1                                  | 11             | 0             |
| Graduate Institute of Oncology                                  | 9           | 0                         | 0              | 0                | 3                                  | 0              | 6             |
| Graduate Institute of Brain and Mind Sciences                   | 11          | 0                         | 0              | 0                | 0                                  | 11             | 0             |
| Graduate Institute of Medical Genomics and Proteomics           | 45          | 0                         | 0              | 0                | 11                                 | 24             | 10            |
| Ph.D. of Translational Medicine Program                         | 9           | 0                         | 0              | 0                | 0                                  | 0              | 9             |
| Graduate Institute of Medical Education & Bioethics             | 9           | 1                         | 0              | 0                | 0                                  | 8              | 0             |
| Institute of Medical Devices and Imaging System                 | 29          | 0                         | 0              | 0                | 0                                  | 18             | 11            |
| GIP-TRIAD Master's Degree in Agro-Biomedical Science            | 28          | 3                         | 0              | 0                | 5                                  | 20             | 0             |
| <b>College of Engineering</b>                                   | <b>1394</b> | <b>6</b>                  | <b>0</b>       | <b>385</b>       | <b>400</b>                         | <b>433</b>     | <b>170</b>    |
| Civil Engineering                                               | 186         | 2                         | 0              | 81               | 40                                 | 55             | 8             |
| Mechanical Engineering                                          | 283         | 1                         | 0              | 63               | 125                                | 61             | 33            |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| Chemical Engineering                                                                  | 212         | 0                         | 0              | 79               | 20                                 | 83             | 30            |
| Engineering Science and Ocean Engineering                                             | 139         | 1                         | 0              | 16               | 65                                 | 40             | 17            |
| Materials Science and Engineering                                                     | 135         | 0                         | 0              | 23               | 56                                 | 37             | 19            |
| Department of Biomedical Engineering                                                  | 143         | 0                         | 0              | 63               | 37                                 | 24             | 19            |
| English-Taught Intelligent Engineering and Technology Undergraduate Program           | 21          | 0                         | 0              | 17               | 3                                  | 1              | 0             |
| Interdisciplinary Bachelor's Program in College of ENGINEERING                        | 77          | 0                         | 0              | 42               | 33                                 | 2              | 0             |
| Graduate Institute of Environmental Engineering                                       | 28          | 1                         | 0              | 0                | 3                                  | 20             | 4             |
| Institute of Applied Mechanics                                                        | 57          | 1                         | 0              | 0                | 3                                  | 50             | 3             |
| Building and Planning                                                                 | 26          | 0                         | 0              | 1                | 2                                  | 21             | 2             |
| Industrial Engineering                                                                | 28          | 0                         | 0              | 0                | 8                                  | 14             | 6             |
| Institute of Polymer Science and Engineering                                          | 24          | 0                         | 0              | 0                | 0                                  | 18             | 6             |
| Ph.D. Program of Green Materials and Precision Devices                                | 7           | 0                         | 0              | 0                | 2                                  | 2              | 3             |
| TIGP-Molecular Science and Technology                                                 | 15          | 0                         | 0              | 0                | 3                                  | 1              | 11            |
| Taiwan International Graduate Program for Sustainable Chemical Science and Technology | 13          | 0                         | 0              | 0                | 0                                  | 4              | 9             |
| <b>College of Bio-resources and Agriculture</b>                                       | <b>1577</b> | <b>19</b>                 | <b>0</b>       | <b>593</b>       | <b>393</b>                         | <b>417</b>     | <b>155</b>    |
| Agronomy                                                                              | 120         | 0                         | 0              | 60               | 31                                 | 22             | 7             |
| Bioenvironmental Systems Engineering                                                  | 128         | 1                         | 0              | 39               | 55                                 | 27             | 6             |
| Agricultural Chemistry                                                                | 105         | 0                         | 0              | 50               | 22                                 | 20             | 13            |
| Forestry and Resource Conservation                                                    | 171         | 10                        | 0              | 61               | 52                                 | 39             | 9             |
| Animal Science and Technology                                                         | 91          | 0                         | 0              | 49               | 10                                 | 26             | 6             |
| Agricultural Economics                                                                | 88          | 0                         | 0              | 20               | 21                                 | 38             | 9             |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| Horticulture                                                                | 171        | 0                         | 0              | 57               | 35                                 | 61             | 18            |
| Veterinary Medicine                                                         | 182        | 0                         | 0              | 94               | 46                                 | 27             | 15            |
| Department of Bio-Industry Communication Development                        | 72         | 2                         | 0              | 40               | 5                                  | 19             | 6             |
| Department of Biomechatronics Engineering                                   | 117        | 0                         | 0              | 45               | 24                                 | 29             | 19            |
| Department of Entomology                                                    | 54         | 0                         | 0              | 36               | 12                                 | 3              | 3             |
| Plant Pathology and Microbiology                                            | 74         | 0                         | 0              | 30               | 31                                 | 10             | 3             |
| Bachelor Program of Biotechnology and Food Nutrition                        | 14         | 1                         | 0              | 8                | 5                                  | 0              | 0             |
| Institute of Food Science and Technology                                    | 54         | 1                         | 0              | 0                | 7                                  | 30             | 16            |
| Institute of Biotechnology                                                  | 61         | 0                         | 0              | 0                | 13                                 | 23             | 25            |
| Institute of Veterinary Clinical Science                                    | 31         | 0                         | 0              | 0                | 4                                  | 27             | 0             |
| Graduate Institute of Molecular and Comparative Pathobiology                | 22         | 0                         | 0              | 0                | 8                                  | 14             | 0             |
| The MS Program for Plant Medicine                                           | 22         | 4                         | 0              | 4                | 12                                 | 2              | 0             |
| <b>College of Management</b>                                                | <b>506</b> | <b>5</b>                  | <b>0</b>       | <b>209</b>       | <b>119</b>                         | <b>133</b>     | <b>40</b>     |
| Business Administration                                                     | 67         | 0                         | 0              | 49               | 14                                 | 4              | 0             |
| Accounting                                                                  | 77         | 0                         | 0              | 51               | 15                                 | 5              | 6             |
| Finance                                                                     | 81         | 0                         | 0              | 37               | 19                                 | 20             | 5             |
| International Business                                                      | 93         | 0                         | 0              | 40               | 21                                 | 16             | 16            |
| Information Management                                                      | 89         | 5                         | 0              | 32               | 33                                 | 16             | 3             |
| EMBA                                                                        | 25         | 0                         | 0              | 0                | 0                                  | 25             | 0             |
| Graduate Institute of Business                                              | 34         | 0                         | 0              | 0                | 15                                 | 9              | 10            |
| GLOBAL MBA                                                                  | 21         | 0                         | 0              | 0                | 2                                  | 19             | 0             |
| NTU-Fudan EMBA                                                              | 11         | 0                         | 0              | 0                | 0                                  | 11             | 0             |
| Entrepreneurship and Innovation Master's Program in Business Administration | 8          | 0                         | 0              | 0                | 0                                  | 8              | 0             |
| <b>College of Public Health</b>                                             | <b>308</b> | <b>5</b>                  | <b>0</b>       | <b>30</b>        | <b>63</b>                          | <b>181</b>     | <b>29</b>     |
| Public Health                                                               | 83         | 0                         | 0              | 30               | 24                                 | 27             | 2             |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| Master of Public Health                                                    | 24          | 0                         | 0              | 0                | 3                                  | 21             | 0             |
| Institute of Health Policy and Management                                  | 49          | 2                         | 0              | 0                | 5                                  | 34             | 8             |
| Graduate Institute of Epidemiology and Preventive Medicine                 | 37          | 0                         | 0              | 0                | 12                                 | 16             | 9             |
| Institute of Health Behaviors and Community Sciences                       | 9           | 0                         | 0              | 0                | 3                                  | 6              | 0             |
| Institute of Food Safety and Health                                        | 14          | 1                         | 0              | 0                | 0                                  | 13             | 0             |
| Environmental and Occupational Health Sciences                             | 34          | 0                         | 0              | 0                | 2                                  | 29             | 3             |
| Master's Program in Global Health                                          | 22          | 2                         | 0              | 0                | 3                                  | 15             | 2             |
| Doctoral Program in Global Health                                          | 20          | 0                         | 0              | 0                | 3                                  | 13             | 4             |
| Health Data Analytics and Statistics                                       | 16          | 0                         | 0              | 0                | 8                                  | 7              | 1             |
| <b>College of Electrical Engineering and Computer Science</b>              | <b>1132</b> | <b>8</b>                  | <b>0</b>       | <b>266</b>       | <b>306</b>                         | <b>307</b>     | <b>245</b>    |
| Electrical Engineering                                                     | 337         | 1                         | 0              | 188              | 79                                 | 41             | 28            |
| Computer Science and Information Engineering                               | 247         | 3                         | 0              | 78               | 82                                 | 51             | 33            |
| Institute of Photonics and Optoelectronics                                 | 84          | 0                         | 0              | 0                | 17                                 | 26             | 41            |
| Communication Engineering                                                  | 130         | 0                         | 0              | 0                | 22                                 | 69             | 39            |
| Electronics Engineering                                                    | 102         | 0                         | 0              | 0                | 29                                 | 42             | 31            |
| Networking and Multimedia                                                  | 105         | 0                         | 0              | 0                | 40                                 | 43             | 22            |
| Biomedical Electronics and Bioinformatics                                  | 74          | 0                         | 0              | 0                | 32                                 | 24             | 18            |
| Data Science Degree Program                                                | 29          | 4                         | 0              | 0                | 4                                  | 11             | 10            |
| Taiwan International Graduate Program on Bioinformatics                    | 14          | 0                         | 0              | 0                | 0                                  | 0              | 14            |
| Taiwan International Graduate Program On Artificial Intelligence of Things | 10          | 0                         | 0              | 0                | 1                                  | 0              | 9             |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| <b>College of Law</b>                                                              | <b>368</b> | <b>1</b>                  | <b>0</b>       | <b>108</b>       | <b>72</b>                          | <b>186</b>     | <b>1</b>      |
| Department of Law                                                                  | 245        | 1                         | 0              | 99               | 50                                 | 94             | 1             |
| Graduate Institute Of Interdisciplinary Legal Studies                              | 123        | 0                         | 0              | 9                | 22                                 | 92             | 0             |
| <b>College of Life Science</b>                                                     | <b>587</b> | <b>14</b>                 | <b>0</b>       | <b>136</b>       | <b>158</b>                         | <b>169</b>     | <b>110</b>    |
| Life Science                                                                       | 160        | 6                         | 0              | 74               | 50                                 | 28             | 2             |
| Biochemical Science and Technology                                                 | 113        | 2                         | 0              | 45               | 25                                 | 30             | 11            |
| Interdisciplinary Bachelor's Program in College of Life Science                    | 27         | 0                         | 0              | 17               | 10                                 | 0              | 0             |
| Plant Biology                                                                      | 40         | 0                         | 0              | 0                | 4                                  | 24             | 12            |
| Molecular and Cellular Biology                                                     | 44         | 0                         | 0              | 0                | 13                                 | 21             | 10            |
| Ecology and Evolutionary Biology                                                   | 58         | 2                         | 0              | 0                | 18                                 | 21             | 17            |
| Fisheries Science                                                                  | 29         | 0                         | 0              | 0                | 17                                 | 10             | 2             |
| Biochemical Sciences                                                               | 61         | 0                         | 0              | 0                | 6                                  | 26             | 29            |
| Genome and Systems Biology Degree Program                                          | 38         | 4                         | 0              | 0                | 11                                 | 9              | 14            |
| Taiwan International Graduate Program in Interdisciplinary Neuroscience            | 8          | 0                         | 0              | 0                | 0                                  | 0              | 8             |
| Ph. D. Program in Plant Biotechnology Development of Industry-Academia Cooperation | 9          | 0                         | 0              | 0                | 4                                  | 0              | 5             |
| <b>Professional Education and Continuing Studies</b>                               | <b>33</b>  | <b>0</b>                  | <b>0</b>       | <b>0</b>         | <b>0</b>                           | <b>33</b>      | <b>0</b>      |
| Professional Master's Program in Business Administration                           | 12         | 0                         | 0              | 0                | 0                                  | 12             | 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             |
| <b>Distance Learning</b>                                                           | <b>30</b>  | <b>1</b>                  | <b>0</b>       | <b>19</b>        | <b>3</b>                           | <b>6</b>       | <b>1</b>      |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| National Taiwan University Distance Learning                  | 30         | 1                         | 0              | 19               | 3                                  | 6              | 1             |
| <b>Academic Programs</b>                                      | <b>951</b> | <b>9</b>                  | <b>0</b>       | <b>393</b>       | <b>404</b>                         | <b>138</b>     | <b>7</b>      |
| Secondary Education Program                                   | 36         | 0                         | 0              | 4                | 32                                 | 0              | 0             |
| Earth System Science                                          | 16         | 0                         | 0              | 9                | 6                                  | 1              | 0             |
| Women and Gender Studies Certificate Program                  | 15         | 0                         | 0              | 1                | 6                                  | 8              | 0             |
| Sustainable Development Resource                              | 12         | 0                         | 0              | 8                | 3                                  | 1              | 0             |
| Biotechnology Program                                         | 12         | 0                         | 0              | 1                | 9                                  | 0              | 2             |
| Education Program For Bio-Industrial Automation               | 1          | 0                         | 0              | 0                | 1                                  | 0              | 0             |
| Molecular Medical Sciences Program                            | 16         | 0                         | 0              | 7                | 7                                  | 2              | 0             |
| Program of Food Science and Technology                        | 9          | 0                         | 0              | 5                | 3                                  | 1              | 0             |
| Program for Knowledge Management                              | 8          | 0                         | 0              | 1                | 7                                  | 0              | 0             |
| Introductory Course of Marine Science                         | 33         | 0                         | 0              | 0                | 33                                 | 0              | 0             |
| Communication Program                                         | 13         | 0                         | 0              | 9                | 2                                  | 2              | 0             |
| NANO-Technology Engineering                                   | 24         | 3                         | 0              | 7                | 11                                 | 3              | 0             |
| Technology Entrepreneurship And Manage                        | 1          | 1                         | 0              | 0                | 0                                  | 0              | 0             |
| Taiwan Study Program                                          | 63         | 0                         | 0              | 39               | 15                                 | 9              | 0             |
| Biological Statistics                                         | 26         | 0                         | 0              | 10               | 13                                 | 3              | 0             |
| Mainland China Studies Program                                | 18         | 0                         | 0              | 9                | 5                                  | 3              | 1             |
| European Studies Program                                      | 71         | 0                         | 0              | 60               | 10                                 | 1              | 0             |
| Molecular Medicine Program                                    | 8          | 0                         | 0              | 1                | 6                                  | 1              | 0             |
| Teaching Program of System Cell and Regenerative Bio-Medicine | 15         | 0                         | 0              | 2                | 9                                  | 3              | 1             |
| Program of Neurobiology and Cognitive Science                 | 119        | 0                         | 0              | 55               | 19                                 | 45             | 0             |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| Classical works in Humanities Program               | 12    | 0                         | 0              | 10               | 2                                  | 0              | 0             |
| Chinese Herbal Medicine Program                     | 5     | 0                         | 0              | 3                | 2                                  | 0              | 0             |
| Geriatrics and Long Term Care Program               | 16    | 0                         | 0              | 7                | 8                                  | 1              | 0             |
| Leadership Program                                  | 29    | 1                         | 0              | 5                | 23                                 | 0              | 0             |
| Creativity and Entrepreneurship Program             | 7     | 0                         | 0              | 0                | 7                                  | 0              | 0             |
| Asian Art Program                                   | 16    | 0                         | 0              | 12               | 3                                  | 1              | 0             |
| Art and Design Program                              | 18    | 0                         | 0              | 14               | 4                                  | 0              | 0             |
| Infectious Diseases Program                         | 21    | 0                         | 0              | 11               | 10                                 | 0              | 0             |
| Chinese-English Translation Program                 | 22    | 0                         | 0              | 17               | 5                                  | 0              | 0             |
| Energy Technology Program                           | 13    | 0                         | 0              | 4                | 6                                  | 3              | 0             |
| Health and Nutrition Program                        | 10    | 0                         | 0              | 4                | 4                                  | 2              | 0             |
| Population Studies Program                          | 25    | 1                         | 0              | 6                | 11                                 | 7              | 0             |
| Japan Studies Program                               | 17    | 2                         | 0              | 10               | 4                                  | 1              | 0             |
| Transportation Electrification Technology Program   | 12    | 0                         | 0              | 1                | 8                                  | 3              | 0             |
| Program for East Asian Studies                      | 35    | 0                         | 0              | 14               | 15                                 | 5              | 1             |
| Animal Welfare Program                              | 2     | 0                         | 0              | 1                | 1                                  | 0              | 0             |
| Biodiversity Program                                | 26    | 0                         | 0              | 12               | 13                                 | 1              | 0             |
| Offshore Wind Energy Program                        | 29    | 0                         | 0              | 4                | 20                                 | 5              | 0             |
| Business Analytics Program                          | 13    | 0                         | 0              | 2                | 7                                  | 4              | 0             |
| Intelligent Medicine Program                        | 19    | 0                         | 0              | 0                | 15                                 | 4              | 0             |
| Quantum Computation and Quantum Information Program | 7     | 0                         | 0              | 2                | 1                                  | 2              | 2             |
| Architectural Design Program                        | 9     | 0                         | 0              | 1                | 5                                  | 3              | 0             |
| Classical Studies Program                           | 9     | 0                         | 0              | 7                | 0                                  | 2              | 0             |
| Health Policy and Social Studies Program            | 13    | 0                         | 0              | 3                | 4                                  | 6              | 0             |
| Big Data in Health Program                          | 14    | 0                         | 0              | 3                | 10                                 | 1              | 0             |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| Branding and Customer Management Program                            | 6          | 0                         | 0              | 1                | 4                                  | 1              | 0             |
| Life Education Studies Program                                      | 17         | 1                         | 0              | 11               | 5                                  | 0              | 0             |
| Environmental, Social, Governance Program                           | 13         | 0                         | 0              | 0                | 10                                 | 3              | 0             |
| <b>Physical Education Office</b>                                    | <b>213</b> | <b>0</b>                  | <b>0</b>       | <b>213</b>       | <b>0</b>                           | <b>0</b>       | <b>0</b>      |
| <b>Student Safety Center</b>                                        | <b>8</b>   | <b>0</b>                  | <b>0</b>       | <b>8</b>         | <b>0</b>                           | <b>0</b>       | <b>0</b>      |
| <b>Center for General Education</b>                                 | <b>163</b> | <b>42</b>                 | <b>0</b>       | <b>33</b>        | <b>34</b>                          | <b>52</b>      | <b>2</b>      |
| Liberal Education Section                                           | 21         | 21                        | 0              | 0                | 0                                  | 0              | 0             |
| Common Education Section                                            | 27         | 13                        | 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          | 2          | 0                         | 0              | 2                | 0                                  | 0              | 0             |
| Global Undergraduate Program in Semiconductors                      | 6          | 0                         | 0              | 6                | 0                                  | 0              | 0             |
| Master Program in Statistics of National Taiwan University          | 36         | 7                         | 0              | 0                | 16                                 | 11             | 2             |
| Master Program of Sport Facility Management and Health Promotion    | 9          | 0                         | 0              | 0                | 0                                  | 9              | 0             |
| Master Program in Global Agriculture Technology and Genomic Science | 14         | 0                         | 0              | 0                | 2                                  | 12             | 0             |
| Master's Program in Biodiversity                                    | 18         | 1                         | 0              | 0                | 7                                  | 10             | 0             |
| Master's Program in Smart Medicine and Health                       | 11         | 0                         | 0              | 0                | 2                                  | 9              | 0             |
| MS Program in Disaster Risk Reduction and Resilience                | 8          | 0                         | 0              | 0                | 7                                  | 1              | 0             |
| <b>International College</b>                                        | <b>1</b>   | <b>1</b>                  | <b>0</b>       | <b>0</b>         | <b>0</b>                           | <b>0</b>       | <b>0</b>      |
| <b>Academic Writing Education Center</b>                            | <b>41</b>  | <b>23</b>                 | <b>0</b>       | <b>0</b>         | <b>0</b>                           | <b>18</b>      | <b>0</b>      |
| <b>College of Design and Innovation</b>                             | <b>9</b>   | <b>0</b>                  | <b>0</b>       | <b>1</b>         | <b>8</b>                           | <b>0</b>       | <b>0</b>      |

**Table 18 : Number of courses offered by each college in 2024-2025 fall 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 |
| Trans-disciplinary Bachelor Degree Program                                | 9          | 0                         | 0              | 1                | 8                                  | 0              | 0             |
| <b>Graduate School of Advanced Technology</b>                             | <b>272</b> | <b>0</b>                  | <b>0</b>       | <b>0</b>         | <b>102</b>                         | <b>116</b>     | <b>54</b>     |
| Master Program for Integrated Circuit Design and Automation               | 42         | 0                         | 0              | 0                | 17                                 | 25             | 0             |
| PhD Program for Integrated Circuit Design and Automation                  | 28         | 0                         | 0              | 0                | 17                                 | 1              | 10            |
| Master Program for Semiconductor Device, Material, and Hetero-integration | 37         | 0                         | 0              | 0                | 12                                 | 25             | 0             |
| PhD Program for Semiconductor Device, Material, and Hetero-integration    | 30         | 0                         | 0              | 0                | 12                                 | 3              | 15            |
| Master Program for Nanoengineering and Nanoscience                        | 42         | 0                         | 0              | 0                | 15                                 | 27             | 0             |
| PhD Program for Nanoengineering and Nanoscience                           | 33         | 0                         | 0              | 0                | 15                                 | 6              | 12            |
| Master Program for Precision Health and Intelligent Medicine              | 33         | 0                         | 0              | 0                | 8                                  | 23             | 2             |
| PhD Program for Precision Health and Intelligent Medicine                 | 27         | 0                         | 0              | 0                | 6                                  | 6              | 15            |
| <b>Taiwan Artificial Intelligence College Alliance</b>                    | <b>6</b>   | <b>0</b>                  | <b>0</b>       | <b>2</b>         | <b>4</b>                           | <b>0</b>       | <b>0</b>      |

Note:

1. Total number of courses includes field courses and general courses combined into departmental course programs.
2. There are 5,246 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

**Table 18 : Number of courses offered by each college in 2024-2025 fall semester  
(Continued 11)**

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.