

**Table 26 : Number of students in the Ph.D. program, sorted by college, 2019**

Year	Total	First Year	Second Year	Third Year	Fourth Year	Fifth Year	Sixth Year	Seventh Year
<b>Ph.D.</b>	<b>3433</b>	<b>652</b>	<b>540</b>	<b>510</b>	<b>487</b>	<b>422</b>	<b>345</b>	<b>477</b>
<b>College of Liberal Arts</b>	<b>235</b>	<b>31</b>	<b>35</b>	<b>31</b>	<b>37</b>	<b>34</b>	<b>28</b>	<b>39</b>
Chinese Literature	44	6	5	4	6	9	5	9
Foreign Languages and Literatures	16	3	2	1	3	2	2	3
History	52	5	7	7	5	3	11	14
Philosophy	23	1	4	4	4	3	3	4
Anthropology	18	2	3	3	4	3	3	0
Library and Information Science	21	4	2	1	5	5	2	2
Drama and Theatre	6	2	2	0	0	1	1	0
Art History	8	1	2	1	0	1	0	3
Linguistics	16	2	4	1	6	2	0	1
Musicology	12	3	3	2	3	1	0	0
Taiwan Literature	19	2	1	7	1	4	1	3
<b>College of Science</b>	<b>446</b>	<b>89</b>	<b>78</b>	<b>63</b>	<b>63</b>	<b>59</b>	<b>41</b>	<b>53</b>
Mathematics	13	2	3	1	1	4	2	0
Physics	106	26	18	11	18	17	6	10
Chemistry	117	29	15	17	16	17	11	12
Geosciences	53	9	12	10	4	6	5	7
Psychology	40	6	7	2	6	6	7	6
Geography	21	3	4	0	4	4	1	5
Atmospheric Sciences	28	5	4	4	4	0	5	6
Oceanography	18	4	2	4	3	1	1	3
Astrophysics	8	1	0	4	1	1	0	1
Applied Physics	29	2	7	7	4	3	3	3
International Degree Program in Climate Change and Sustainable Development	13	2	6	3	2	0	0	0
<b>College of Social Sciences</b>	<b>142</b>	<b>19</b>	<b>23</b>	<b>20</b>	<b>16</b>	<b>21</b>	<b>17</b>	<b>26</b>
Political Science	36	6	4	6	5	4	3	8
Economics	23	6	6	1	3	4	1	2

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Sociology	12	2	3	1	0	1	2	3
National Development	52	2	7	8	8	6	10	11
Social Work	19	3	3	4	0	6	1	2
<b>College of Medicine</b>	<b>499</b>	<b>90</b>	<b>76</b>	<b>83</b>	<b>70</b>	<b>62</b>	<b>58</b>	<b>60</b>
Anatomy And Cell Biology	15	3	3	2	3	3	1	0
Physiology	17	4	2	4	2	0	1	4
Pharmaceutical Sciences	15	1	4	3	2	1	3	1
Pharmacology	20	4	4	3	4	1	2	2
Nursing	43	9	6	7	6	5	6	4
Clinical Laboratory Sciences and Medical Biotechnology	16	3	1	4	3	3	2	0
Biochemistry and Molecular Biology	29	9	4	4	5	1	1	5
Pathology	13	3	2	1	1	1	0	5
Microbiology	23	5	2	2	1	3	4	6
Clinical Medicine	141	20	20	25	18	19	16	23
Clinical Dentistry	20	5	2	5	3	2	2	1
Toxicology	22	4	2	3	4	2	5	2
Molecular Medicine	24	5	4	2	5	5	2	1
Immunology	15	0	3	0	3	5	1	3
Physical Therapy	20	3	6	2	1	3	5	0
Clinical Pharmacy	5	1	2	2	0	0	0	0
Occupational Therapy	17	2	2	4	4	3	2	0
Oral Biology	10	3	3	1	1	0	2	0
Oncology	18	2	3	5	2	3	1	2
Clinical Genomics	13	3	1	3	2	2	2	0
Ph.D. of Translational Medicine Program	3	1	0	1	0	0	0	1
<b>College of Engineering</b>	<b>696</b>	<b>143</b>	<b>116</b>	<b>94</b>	<b>108</b>	<b>74</b>	<b>69</b>	<b>92</b>
Civil Engineering	125	26	17	18	18	8	14	24
Mechanical Engineering	122	25	21	15	12	14	15	20
Chemical Engineering	56	18	12	7	7	4	5	3

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( Continued 2 )**

Year	Total	First Year	Second Year	Third Year	Fourth Year	Fifth Year	Sixth Year	Seventh Year
Engineering Science and Ocean Engineering	32	7	4	4	4	3	6	4
Environmental Engineering	51	8	7	11	5	7	8	5
Materials Science and Engineering	82	16	14	11	19	14	5	3
Applied Mechanics	27	4	5	3	6	4	0	5
Building and Planning	35	3	4	4	9	4	4	7
Industrial Engineering	19	5	1	4	3	3	2	1
Biomedical Engineering	92	13	18	13	17	10	9	12
Polymer Science and Engineering	39	8	7	4	8	3	1	8
Ph.D.Program of Green Materials and Precision Devices	5	4	1	0	0	0	0	0
TIGP-Molecular Science and Technology	11	6	5	0	0	0	0	0
<b>College of Bio-resources and Agriculture</b>	<b>273</b>	<b>44</b>	<b>37</b>	<b>44</b>	<b>46</b>	<b>31</b>	<b>29</b>	<b>42</b>
Agronomy	13	1	1	1	3	0	4	3
Bioenvironmental Systems Engineering	29	4	3	2	7	5	3	5
Agricultural Chemistry	12	3	3	2	2	1	1	0
Plant Pathology and Microbiology	11	1	2	2	2	2	0	2
Forestry and Resource Conservation	26	4	4	5	3	4	2	4
Animal Science and Technology	17	4	2	1	2	1	3	4
Veterinary Medicine	26	2	5	6	4	5	2	2
Agricultural Economics	7	2	0	0	1	1	2	1
Horticulture and Landscape Architecture	30	4	3	8	6	2	2	5
Bio-industry Communication and Development	17	3	3	5	3	2	0	1
Entomology	8	2	2	1	3	0	0	0
Food Science and Technology	26	4	2	3	3	3	4	7
Biomechanics Engineering	24	4	4	3	7	2	2	2
Biotechnology	27	6	3	5	0	3	4	6
<b>College of Management</b>	<b>143</b>	<b>27</b>	<b>19</b>	<b>24</b>	<b>15</b>	<b>17</b>	<b>15</b>	<b>26</b>
Business Administration	41	12	7	6	5	5	4	2
Finance	24	4	2	4	4	1	2	7
Accounting	16	3	2	4	0	4	0	3

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( Continued 3 )**

Year	Total	First Year	Second Year	Third Year	Fourth Year	Fifth Year	Sixth Year	Seventh Year
International Business	41	4	5	7	3	5	5	12
Information Management	21	4	3	3	3	2	4	2
<b>College of Public Health</b>	<b>178</b>	<b>34</b>	<b>27</b>	<b>27</b>	<b>22</b>	<b>27</b>	<b>18</b>	<b>23</b>
Health Policy and Management	49	11	8	6	7	9	3	5
Epidemiology and Preventive Medicine	89	14	12	14	11	12	11	15
Environmental and Occupational Health Sciences	40	9	7	7	4	6	4	3
<b>College of Electrical Engineering and Computer Science</b>	<b>564</b>	<b>126</b>	<b>80</b>	<b>90</b>	<b>77</b>	<b>70</b>	<b>48</b>	<b>73</b>
Electrical Engineering	81	19	10	11	9	10	6	16
Photonics and Optoelectronics	49	9	4	8	8	9	7	4
Communication Engineering	82	21	17	12	5	12	6	9
Computer Science and Information Engineering	106	23	18	20	16	9	8	12
Electronics Engineering	117	26	13	16	18	18	7	19
Networking and Multimedia	39	12	3	8	8	3	5	0
Biomedical Electronics and Bioinformatics	82	14	11	13	13	9	9	13
Data Science Degree Program	4	1	2	1	0	0	0	0
Taiwan International Graduate Program on Bioinformatics	4	1	2	1	0	0	0	0
<b>College of Law</b>	<b>44</b>	<b>6</b>	<b>4</b>	<b>8</b>	<b>6</b>	<b>5</b>	<b>5</b>	<b>10</b>
Law	44	6	4	8	6	5	5	10
<b>College of Life Science</b>	<b>213</b>	<b>43</b>	<b>45</b>	<b>26</b>	<b>27</b>	<b>22</b>	<b>17</b>	<b>33</b>
Life Science	25	7	3	5	1	0	4	5
Plant Biology	19	4	3	3	3	1	1	4
Molecular and Cellular Biology	10	2	1	0	3	2	1	1
Ecology and Evolutionary Biology	20	2	3	2	0	2	3	8
Fisheries Science	11	3	1	4	1	1	1	0
Biochemical Sciences	48	9	13	5	7	8	4	2
Biochemical Science and Technology	30	7	10	0	4	5	0	4

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( Continued 4 )**

Year	Total	First Year	Second Year	Third Year	Fourth Year	Fifth Year	Sixth Year	Seventh Year
Genome and Systems Biology Degree Program	42	7	7	5	8	3	3	9
Taiwan International Graduate Program in Interdisciplinary Neuroscience	8	2	4	2	0	0	0	0