永續化學科技國際研究生博士學位學程

105學年度(105.12修訂)

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| 最低修業年限 | 三年 |
| 具碩士學位博士生  應修學分數 | 20學分 |
| 具學士學位博士生  應修學分數 | 32學分 |
| 應修(應選)課程及符合畢業資格之修課相關規定 | 1.必修課程：  (1)書報討論2學分  (2)專題演講2學分  (3)實驗室實習0學分。  (4)中文課(一)(二) 0學分(外籍生必修)  (5)永續化學科技導論(一)(二) 6學分  3.必選課程：五選一或多  (1)高等有機化學3學分  (2)高等無機化學3學分  (3)高等分析化學3學分  (4)高等物理化學(一)3學分  (5)高等化學生物(一)4學分  4. 具學士學位博士生應選修本學程12學分以上之選修課程。 |
| 備註 |  |

Taiwan International Graduate Program of Sustainable Chemical Science and Technology

Academic Year 2016

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| Minimum Term of Study | Three Years |
| Minimum Credits for Ph.D. Students Who Have Master’s Degrees | 20 Credits |
| Minimum Credits for Ph.D. Students Who Advanced from Master’s or Bachelor’s Programs | 32 Credits |
| Curriculum and Regulations | 1.Mandatory：  (1)Seminar (2 credits)  (2)Colloquium (2 credits)  (3)Lab Rotation (0 credit)  (4)Elementary Chinese I, II (0 credit) (Requirements for International students)  (5)Introduction to Sustainable Chemical Science and Technology I, II (6 credits)。  3.Elective Courses(Core): Select at least one course  (1)Advanced Organic Chemistry (3 credits)  (2)Advanced Inorganic Chemistry (3 credits)  (3)Advanced Analytical Chemistry (3 credits)  (4)Advanced Physical Chemistry I (3 credits)  (5) Advanced Chemical Biology I (4 credits)  4.Students with a B.S. degree must take at least 12 credit units from elective courses of the SCST program |
| Notes |  |