**NATIONAL SUN YAT-SEN UNIVERSITY**

**Institute of Environmental Engineering Doctoral Student Declaration Form for Prerequisite Courses Already Taken and Guidelines for Declaration Review**

Approved by the 1st Institute General Meeting on October 1, 1998, School Year of 87.

Amended and approved by the 1st Institute General Meeting on September 15, 2008, School Year 97.

Amended and approved by the 9th Institute General Meeting on April 10, 2009, School Year 97.

Amended and approved by the 2nd Institute General Meeting on November 13, 2013, School Year 102.

Amended and approved by the 2nd Institute General Meeting on October 22, 2014, School Year 103.

Amended and approved by the 8th Institute General Meeting on June 5, 2019, School Year 107.

1. All doctoral students of the Institute of Environmental Engineering are required to fill out and submit this form. Students who have taken and passed master’s degree courses that are in nature same as or similar to the institute’s prerequisite courses may be exempted from taking such prerequisite courses.
2. Declaration and Review Sheet (Applicants are to fill in the fields under C):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| A | B | C | | | D |
| Prerequisite  Course | Courses Similar in Nature  (Note) | Course Already  Taken | Grade | Credits | Review  Result |
| 1. Environmental Chemistry | Environmental Engineering Chemistry  Chemistry of Environmental Engineering |  |  |  | □ Approved  □ Not approved |
| 2. Environmental Fluid Mechanics | Fluid Mechanics  Transport Phenomena  Oceanic Fluid Dynamics |  |  |  | □ Approved  □ Not approved |
| 3. Physical- chemical Treatment | Environmental Physical-chemical Treatment  Physical-chemical Treatment Principles |  |  |  | □ Approved  □ Not approved |
| 4. Biological Treatment | Biological Wastewater Treatment  Environmental Engineering Biological Principles |  |  |  | □ Approved  □ Not approved |
| 5. Reaction Kinetics | Unit Operation  Chemical Kinetics |  |  |  | □ Approved  □ Not approved |

Note: For courses not listed as similar courses, applicants shall provide written descriptions of course contents and textbooks used to be evaluated.

1. Documents to be submitted and submission timeline:
2. Documents to be submitted: Declaration form and grade reports for master’s degree studies.
3. Submission timeline: **From the entry year to June 30 in the following year and each student may apply once only in principle.**
4. Declaration and review procedures

Student (document preparation)🡺institute office🡺Teaching and Curriculum Committee member (initial review)🡺director of institute (second-stage review)🡺 student notified and results printed and issued to concerned faculty members (filing)

|  |  |  |  |
| --- | --- | --- | --- |
| Student: \_\_\_\_\_\_\_\_\_\_\_\_ | Teaching and Curriculum Committee Members: | \_\_\_\_\_\_\_\_\_\_\_\_ | Director of Institute: \_\_\_\_\_\_\_\_\_\_ |
| Student ID No.: \_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_ |  |
| Date: (yyyy/mm/dd) | | | |