**National Sun Yat-Sen University Institute of Environmental Engineering Master’s Student Declaration Form for Prerequisite Courses Already Taken and Guidelines for Declaration Review**

Amended and approved by the 2nd Institute General Meeting on October 22, 2014, School Year 103. Amended and approved by the 5th Institute General Meeting on March 14, 2018, School Year 106.

1. All master’s students of the Institute of Environmental Engineering are required to fill out and submit this form. Students who qualified the following conditions may be exempted from taking such prerequisite courses.
   1. Have taken and passed the courses of bachelor’s degree or of junior college that are in nature same as or similar to the institute’s prerequisite courses.
   2. The subjects of institute’s entrance examination are same as the institute’s 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 or Subject of  entrance exam | Grade | Credits | Review Result |
| 1.Thermodynamics | Chemical Thermodynamics  Calorifics  Physical Chemistry(I) Engineering Thermodynamics |  |  |  | * Approved * Not approved |
| 2. Environmental Chemistry | Environmental Engineering Chemistry  Chemistry of Environmental Engineering |  |  |  | * Approved * Not approved |
| 3. Fluid Mechanics | Transport Phenomena Oceanic Fluid Mechanics |  |  |  | * Approved * Not approved |
| 4. Biology | Microbiology  Environmental Microbiology Ecology  Environmental Ecology Marine Ecology |  |  |  | * Approved * Not approved |
| 5. Hydrology | Hydraulic Engineering  Water Resources Engineering Open Channel Hydraulics |  |  |  | * Approved * Not approved |
| 6. Engineering Mathematics(I) or Statistics | Environmental Mathematics Applied Mathematics Regression Analysis |  |  |  | * 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 bachelor’s transcripts.
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 (initial review)Director (re-assessment)student notified and results printed and issued to concerned faculty members (filing)

Student: Student ID No.:

Teaching and Curriculum

Committee :

Director :

Date: (yyyy/mm/dd)