

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.

I. 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.

II. 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				<input type="checkbox"/> Approved <input type="checkbox"/> Not approved
2. Environmental Fluid Mechanics	Fluid Mechanics Transport Phenomena Oceanic Fluid Dynamics				<input type="checkbox"/> Approved <input type="checkbox"/> Not approved
3. Physical-chemical Treatment	Environmental Physical-chemical Treatment Physical-chemical Treatment Principles				<input type="checkbox"/> Approved <input type="checkbox"/> Not approved
4. Biological Treatment	Biological Wastewater Treatment Environmental Engineering Biological Principles				<input type="checkbox"/> Approved <input type="checkbox"/> Not approved
5. Reaction Kinetics	Unit Operation Chemical Kinetics				<input type="checkbox"/> Approved <input type="checkbox"/> Not approved

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

III. Documents to be submitted and submission timeline:

A. Documents to be submitted: Declaration form and grade reports for master's degree studies.

B. Submission timeline: **From the entry year to June 30 in the following year and each student may apply once only in principle.**

IV. 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 _____ Director of Institute: _____
Student ID No.: _____ Committee _____
Members: _____

Date: (yyyy/mm/dd)