



Doctor of Philosophy program in Environmental Engineering



Doctor of Philosophy program in Electrical Engineering

The doctoral program in Environmental Engineering is committed to producing capable graduates with a well-rounded set of up-to-date skills. The program's mission emphasizes new integrated knowledge of philosophy, local wisdom, technologies and cutting-edge knowledge, necessary in coping with threatening environmental changes and toxic management on a solid ethical foundation. The faculty houses four research centers in accordance with the program's research focus.

Objectives

Expected outcomes upon graduation are:

- Advanced knowledge and expertise in research and innovation in the area of toxic management.
- Capable of conducting research in environmental engineering at the international standards.
- Professionally ethical.

Admission

In accordance with the Graduate School Rules and Regulations. The program committee reserves the rights to require more qualifications as deemed appropriate.

Credit Requirements

Requirements	Option 1.1	Option 1.2	Option 2.1	Option 2.2
1.Coursework			12	24
1.1 Core Courses			6	12
1.2 Electives			6	12
2. Dissertation	48	72	36	48
3. Required Non-credit Courses	3	6	3	6
Total	48	72	48	72

Medium of Instruction

Thai and English

Research Focus

- Environmental Toxic Substance Removal: CeTox
- Air Pollution
- Energy for the Environment
- Climate Change, Natural Resources, and Disaster Research Unit

Requirement for Graduation

In accordance with the Graduate School Rules and Regulations.