COURSE DETAIL

INTRODUCTION TO ENVIRONMENTAL STUDIES

Country
Korea, South

Host Institution
Yonsei University

Program(s)
Yonsei University Summer

UCEAP Course Level
Lower Division

UCEAP Subject Area(s)
Environmental Studies

UCEAP Course Number
10

UCEAP Course Suffix
S

UCEAP Official Title
INTRODUCTION TO ENVIRONMENTAL STUDIES

UCEAP Transcript Title
INTRO ENVIRON STUDY

UCEAP Quarter Units
4.50

UCEAP Semester Units

3.00

Course Description
This course introduces the concepts of environmental studies including population growth and its effect on natural resources. The course examines environmental pollution (air, water, soil, marine, noise), their causes, effects and control measures. The course explores the causes of global developments such as ozone depletion, acid rain and ocean acidification. It also looks at the environmental costs of industrialized agriculture. The course examines environmental impacts of fossil fuel-based and renewable power generation technologies and introduces the science of climate change including facts about global warming and the effects on atmosphere, hydrosphere and lithosphere. The course also explores future energy scenarios and sustainability. This is a general course that is suitable for both science and non-science students. Assessment: midterm exam, presentation and report, and final exam.

Language(s) of Instruction
English

Host Institution Course Number
IEE1125

Host Institution Course Title
INTRODUCTION TO ENVIRONMENTAL STUDIES

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Science & Technology

Course Last Reviewed

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