

COURSE DETAIL

ENVIRONMENTAL ENGINEERING

Country

China

Host Institution

Fudan University

Program(s)

Fudan University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies Engineering

UCEAP Course Number

128

UCEAP Course Suffix**UCEAP Official Title**

ENVIRONMENTAL ENGINEERING

UCEAP Transcript Title

ENVIRONMENT ENGINEER

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

The course is divided into the following basic sections:

- Water Treatment and Water Pollution Control Engineering
- Solid Waste and Hazardous Solid Waste Management, Treatment and Disposal Engineering
- Air pollution control engineering
- Clean energy and soil and groundwater pollution control engineering

Overall objective: to provide students with a basic understanding of the principles, main contents and development frontiers of environmental engineering, to cultivate their interest in engineering solutions to hot environmental issues, and to help them identify their interests and directions for further study and research in the future.

Language(s) of Instruction

Chinese

Host Institution Course Number

ENVI130008

Host Institution Course Title

ENVIRONMENTAL ENGINEERING

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Environmental Science and Engineering

Course Last Reviewed

2023-2024

[Print](#)