# **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**

**ENVIONMENT 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 Campus**

**Host Institution Faculty** 

#### **Host Institution Degree**

#### **Host Institution Department**

**Environmental Science and Engineering** 

**Print**