

# COURSE DETAIL

## ECOLOGICAL RESTORATION ENGINEERING

**Country**

Korea, South

**Host Institution**

Korea University

**Program(s)**

Korea University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Environmental Studies

**UCEAP Course Number**

111

**UCEAP Course Suffix****UCEAP Official Title**

ECOLOGICAL RESTORATION ENGINEERING

**UCEAP Transcript Title**

ECOL RESTORATN ENG

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course covers various soil and groundwater treatment technologies due to increasing global soil and water pollution. Topics include chemical and ecological risk assessment of contaminated sites; phytomanagement of contaminants; arsenic removal; selection and technology diffusion; technologies and socio-environmental management; post-remediation long-term management; soil and groundwater laws and regulations; and trace element regulation limits in soil.

## Language(s) of Instruction

English

## Host Institution Course Number

LIET408

## Host Institution Course Title

ECOLOGICAL RESTORATION ENGINEERING

## Host Institution Course Details

<http://infodepot.korea.ac.kr/lecture1/lecsujectPlanView.jsp?year=2023&term=1R&...>

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Environmental Science and Ecological Engineering

## Course Last Reviewed

2022-2023

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