

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 Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Environmental Science and Ecological Engineering

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