

COURSE DETAIL

ENERGY ENGINEERING

Country

Korea, South

Host Institution

Korea University

Program(s)

Korea University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mechanical Engineering Engineering

UCEAP Course Number

115

UCEAP Course Suffix**UCEAP Official Title**

ENERGY ENGINEERING

UCEAP Transcript Title

ENERGY ENGINEERING

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course critically examines the technology of energy systems that will be acceptable in a world faced with global warming, local pollution, and declining supplies of oil. It covers conventional fossil fuel energy systems, renewable energy systems (wind, solar, ocean), and non-carbon emitting energy systems.

Language(s) of Instruction

English

Host Institution Course Number

MECH419

Host Institution Course Title

ENERGY ENGINEERING

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Mechanical Engineering

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