

COURSE DETAIL

ENERGY MANAGEMENT

Country

Singapore

Host Institution

National University of Singapore

Program(s)

National University of Singapore

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies

UCEAP Course Number

108

UCEAP Course Suffix**UCEAP Official Title**

ENERGY MANAGEMENT

UCEAP Transcript Title

ENERGY MANAGEMENT

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course covers the essential principles of energy management in the operation and management of facilities. The major topics include quantitative energy analysis, prediction, simulation and relevant codes of practice; demand side management, building energy performance and benchmarking; energy retrofit of existing building and building energy performance contracting; policy and practices in energy management and procurement.

Language(s) of Instruction

English

Host Institution Course Number

PF3504

Host Institution Course Title

ENERGY MANAGEMENT

Host Institution Course Details**Host Institution Campus****Host Institution Faculty****Host Institution Degree****Host Institution Department**

Building

Course Last Reviewed

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