

COURSE DETAIL

THERMODYNAMICS (MECHANICAL) 4

Country

United Kingdom - Scotland

Host Institution

University of Edinburgh

Program(s)

Scottish Universities, University of Edinburgh

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mechanical Engineering

UCEAP Course Number

117

UCEAP Course Suffix**UCEAP Official Title**

THERMODYNAMICS (MECHANICAL) 4

UCEAP Transcript Title

THERMODYN (MECH) 4

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

This course considers advanced applications of thermodynamics in a range of engineering contexts. Topics include advanced power cycles, psychrometry, and an introduction to combustion.

Language(s) of Instruction

English

Host Institution Course Number

MECE10012

Host Institution Course Title

THERMODYNAMICS (MECHANICAL) 4

Host Institution Course Details**Host Institution Campus**

Edinburgh

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Mechanical Engineering

Course Last Reviewed

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