

COURSE DETAIL

STATICS

Country

Australia

Host Institution

University of Melbourne

Program(s)

University of Melbourne

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Engineering

UCEAP Course Number

19

UCEAP Course Suffix**UCEAP Official Title**

STATICS

UCEAP Transcript Title

STATICS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

Through analysis, model simulations, laboratory work, testing, and evaluation, this course explores the fundamentals of structural analysis and commonly used materials, construction/manufacturing methods, and systems. Considering the design, fabrication, buildability, and sustainability issues, students explore the contextual links between statics theory and the finished product.

Language(s) of Instruction

English

Host Institution Course Number

ENGR10005

Host Institution Course Title

STATICS

Host Institution Campus

Melbourne

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

Engineering

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