

# COURSE DETAIL

## VIBRATIONS, ACOUSTICS AND CONTROL

**Country**

United Kingdom - England

**Host Institution**

University College London

**Program(s)**

University College London

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Mechanical Engineering

**UCEAP Course Number**

149

**UCEAP Course Suffix****UCEAP Official Title**

VIBRATIONS, ACOUSTICS AND CONTROL

**UCEAP Transcript Title**

VIBRATION/ACOUSTICS

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

**Course Description**

The vibrations part of the course reinforces the modelling and vibrations knowledge from UG level. Building on these skills and mathematical tools, vibrations in more realistic and complex structures are investigated and analyzed, increasing the understanding of vibration problems in engineering structures. This is the fall-only version.

**Language(s) of Instruction**

English

**Host Institution Course Number**

MECH0058

**Host Institution Course Title**

VIBRATIONS, ACOUSTICS AND CONTROL

**Host Institution Course Details****Host Institution Campus**

University College London

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

Mechanical Engineering

**Course Last Reviewed**

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