

COURSE DETAIL

INTRODUCTION TO SEISMIC DESIGN OF STRUCTURES

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Civil Engineering

UCEAP Course Number

133

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO SEISMIC DESIGN OF STRUCTURES

UCEAP Transcript Title

SEISMC DESIGN/STRUC

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the concepts behind seismic design and their implementation in different building codes of practice. The course also covers materials, structural element behavior and global structural behavior under seismic loading.

Language(s) of Instruction

English

Host Institution Course Number

CEGE0032

Host Institution Course Title

INTRODUCTION TO SEISMIC DESIGN OF STRUCTURES

Host Institution Campus

University College London

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

Civil, Environmental, and Geomatic Engineering

[Print](#)