

COURSE DETAIL

COMPUTATIONAL METHODS II

Country

United Kingdom - England

Host Institution

Imperial College London

Program(s)

English Universities, Imperial College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Civil Engineering

UCEAP Course Number

116

UCEAP Course Suffix

Y

UCEAP Official Title

COMPUTATIONAL METHODS II

UCEAP Transcript Title

COMPUTATNAL METHODS

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

This course provides an introduction to problem solving in civil and environmental engineering using MATLAB. Through hands-on experience students learn concepts of computer-assisted engineering computation, graphical presentation, and programming.

Language(s) of Instruction

English

Host Institution Course Number

CI2-221

Host Institution Course Title

COMPUTATIONAL METHODS II

Host Institution Course Details**Host Institution Campus**

Imperial College London

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

Civil Engineering

Course Last Reviewed

[Print](#)