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