

# COURSE DETAIL

MATHEMATICAL METHODS	
Country	United Kingdom - England
Host Institution	Imperial College London
Program(s)	Imperial College London
UCEAP Course Level	Upper Division
UCEAP Subject Area(s)	Mathematics Computer Science
UCEAP Course Number	123
UCEAP Course Suffix	
UCEAP Official Title	MATHEMATICAL METHODS
UCEAP Transcript Title	MATH METHODS
UCEAP Quarter Units	4.50
UCEAP Semester Units	3.00

**Course Description**

In this course, students learn about mathematical notation and concepts concerning vectors, matrices, and calculus. This includes important concepts of linear systems, linear independence, real convergence, power series representation, and transform representation.

**Language(s) of Instruction**

English

**Host Institution Course Number**

CO145

**Host Institution Course Title**

MATHEMATICAL METHODS

**Host Institution Campus**

Imperial College London

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

Department of Computing

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