# COURSE DETAIL

| MATHEMATICAL METHODS FOR PHYSICS |
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| **Country**<br>United Kingdom - England |
| **Host Institution**<br>University of Manchester |
| **Program(s)**<br>University of Manchester |
| **UCEAP Course Level**<br>Upper Division |
| **UCEAP Subject Area(s)**<br>Physics |
| **UCEAP Course Number**<br>154 |
| **UCEAP Course Suffix** |
| **UCEAP Official Title**<br>MATHEMATICAL METHODS FOR PHYSICS |
| **UCEAP Transcript Title**<br>MATH METHOD/PHYSICS |
| **UCEAP Quarter Units**<br>4.00 |
| **UCEAP Semester Units**<br>2.70 |

**Course Description**

In this course, students achieve an understanding and appreciation, in as integrated a form as possible, of some mathematical techniques which are widely used in theoretical physics.

**Language(s) of Instruction**
English

**Host Institution Course Number**
PHYS40672

**Host Institution Course Title**
MATHEMATICAL METHODS FOR PHYSICS

**Host Institution Course Details**
https://www.manchester.ac.uk/study/undergraduate/courses/2024/02021/mphys-physi...

**Host Institution Campus**
University of Manchester

**Host Institution Faculty**
Physics

**Host Institution Degree**

**Host Institution Department**

**Course Last Reviewed**
2023-2024

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