

# COURSE DETAIL

## FRONTIERS OF PARTICLE PHYSICS II

**Country**

United Kingdom - England

**Host Institution**

University of Manchester

**Program(s)**

University of Manchester

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Physics

**UCEAP Course Number**

151

**UCEAP Course Suffix****UCEAP Official Title**

FRONTIERS OF PARTICLE PHYSICS II

**UCEAP Transcript Title**

PARTICLE PHYSICS 2

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

## Course Description

The course provides a thorough and in-depth knowledge of modern experimental particle physics including recent results. It provides an essential basis for students who will undertake research in this subject.

### Language(s) of Instruction

English

### Host Institution Course Number

PHYS40722

### Host Institution Course Title

FRONTIERS OF PARTICLE PHYSICS II

### 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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