

## Physics with Teaching

University of Strathclyde

### Content

Year 1: foundations of physics including Mathematics, Mechanics and Waves, Electromagnetism and Quantum Physics and practical work undertaken in the teaching laboratory; choice of elective classes from across the University.

Year 2: all classes are compulsory and build on your understanding of physics developed in year 1; laboratory work becomes more sophisticated, recognising your growth as a physicist.

Year 3: new topics include Condensed Matter Physics and Thermal Physics; laboratory and computational work further develops your skills.

Year 4: you will take education-based classes along with extended periods of teaching practice in schools.

### Start Date

October

### Qualification

Degree

### Study Method

Full time

### Award Title

BSc Hons

### UCAS Code

F3XC

### Course Length

4 years

### Faculty

Faculty of Science

### Department

Physics

## Entry Requirements

2024 entry requirements

Standard entry:

4 or 5 Highers at AABB or ABBBB including Maths and Physics at B and English. Advanced Higher Maths and Physics preferred.

Widening access entry:

4 Highers at BBBB including Maths and Physics at B and English. Advanced Higher Maths and Physics preferred.

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

16 Richmond Street  
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Glasgow City  
G1 1XQ

## Website

[www.strath.ac.uk](http://www.strath.ac.uk)