

## Theoretical Physics

University of St Andrews

### Content

Physics is a key subject for understanding the world and universe. While there is much that is known, there is still a great deal to be explored. Physics goes all the way from abstract theoretical physics to experimental investigations that can be directly applied to new technologies.

Undergraduate courses in Physics and Astrophysics seek to guide students to gain a solid grounding in core physics. This grounding is used in exploring practical, theoretical, and computational aspects of the subject. There can be significant interaction with the School's research teams in this process.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

### Award Title

MPhys

### UCAS Code

F340

### Course Length

4 - 5 years

### Faculty

Faculty of Science

### Department

Physics and Astronomy

### Entry Requirements

2021 entry requirements

Standard entry:

4 Highers at AAAA including Maths and Physics plus English at National 5 at B.

Widening access entry:

4 Highers at AAAB including Maths and Physics at AA plus English at National 5 at B. (You may gain entry to the Gateway programme with 4 Highers at ABBB).

Entry into second year is possible with Advanced Higher Maths at Physics at AA plus Highers at AAAA.

### SCQF Level

10

### Address

College Gate  
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Fife  
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### Website

[www.st-andrews.ac.uk](http://www.st-andrews.ac.uk)