

# FACULTY OF SCIENCE

## DEPARTMENT OF PHYSICS

### PHYSICS

#### Master of Research in Physics

#### Master of Research in Physics (in specific research area)

#### Postgraduate Diploma in Physics

#### Postgraduate Certificate in Physics

*For regulations relating to admissions, duration of study, examinations, progress, final assessment, award and research elements of this degree, please refer to the [General Academic Regulations - Postgraduate Research Degree Regulations](#).*

*For regulations relating to taught (compulsory/optional) modules, please refer to the [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).*

#### Admission

1. The [General Academic Regulations - Postgraduate Research Degree Regulations](#) shall apply subject to the following requirements. Applicants shall possess:
  - (i) a first or second class Honours degree from a United Kingdom university (in Physics or a closely related subject); or
  - (ii) a qualification deemed by the Head of Department acting on behalf of Senate to be equivalent to (i) above.
2. In all cases, applicants whose first language is not English, shall be required to demonstrate an appropriate level of English.

#### Duration of Study

3. The [General Academic Regulations - Postgraduate Research Degree Regulations](#) shall apply.

#### Mode of Study

4. The programme is available by full-time and part-time study.

#### Curriculum

5. Students will follow a specialisation that relates to the research interests of the Department.
6. All students shall undertake a curriculum based on the accumulation of no fewer than 180 credits, to be derived from the following compulsory and optional modules.

#### Compulsory Modules

Module Code	Module Title	Level	Credits
PH551	Research Skills	5	20
PH987	Project	5	120

### **Optional Modules**

7. All students shall take modules amounting to 40 credits chosen from the level 5 modules offered by the Department of Physics or other level 5 modules relevant for their research area as approved by the Adviser of Studies.

### **Examination, Progress and Final Assessment**

8. Candidates are required to pass written examinations and to perform to the satisfaction of the Board of Examiners in the course work and in the Project.
9. The final award will be based on performance in the examinations, coursework, and the Project.

### **Award**

10. Degree of **MRes in Physics** and Degree of **MRes in Physics (in specific research area)**: In order to qualify for the degree of MRes in Physics or degree of MRes in Physics (in specified research area), a candidate must have performed to the satisfaction of the Board of Examiners and must have accumulated no fewer than 180 credits, of which 120 must have been awarded in respect of the Project PH987.
11. **Postgraduate Diploma**: In order to qualify for the award of Postgraduate Diploma in Physics students must have achieved no fewer than 120 credits.
12. **Postgraduate Certificate**: In order to qualify for the award of Postgraduate Certificate in Physics students must have achieved no fewer than 60 credits.