

# FACULTY OF SCIENCE

## FACULTY PROGRAMMES

### ADVANCED SCIENCE

Master of Science in Advanced Science  
Postgraduate Diploma in Advanced Science  
Postgraduate Certificate in Advanced Science

*These regulations are to be read in conjunction with the [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).*

#### Admission

1. The [General Academic Regulations - Postgraduate Taught Degree Programme Level](#) shall apply subject to the following requirements. Applicants shall possess:
  - i. a degree (or, in the case of direct entry to the degree of MSc, a first or second class Honours degree) from a United Kingdom university (in an appropriate discipline); or
  - ii. a qualification deemed by the Programme Director acting on behalf of Senate to be equivalent to (i) above.

#### Duration of Study

2. The [General Academic Regulations - Postgraduate Taught Degree Programme Level](#) shall apply.

#### Mode of Study

3. As permitted by the [General Academic Regulations - Postgraduate Taught Degree Programme Level](#) this programme makes use of distance learning and on campus delivery.

#### Place of Study

4. The programme is available on a part-time and distance learning basis only.

#### Curriculum

5. All students shall undertake an approved curriculum as follows:
  - i. for the Postgraduate Certificate – no fewer than 60 credits
  - ii. for the Postgraduate Diploma – no fewer than 120 credits
  - iii. for the degree of MSc – no fewer than 180 credits including a dissertation.
6. Students will have the option of choosing to a specialist subject e.g. Biomedical Sciences, Chemical Sciences, Computer Science, Information Science, Mathematics, Pharmaceutical Science, Physics, and Statistics by selecting 50% of their modules from the subject.

#### Compulsory Modules

Module Code	Module Title	Level	Credits
SF932	Professional Development: Review, Reflection and Planning	5	20

#### Students for the degree of MSc only:

Module Code	Module Title	Level	Credits
SF931	Project	5	60

### **Optional Modules**

No fewer than 100 credits chosen from the Level 5 modules offered by the Faculty of Science.

With the approval of the Programme Director, students may substitute other Level 5 modules offered by the University for one or more of the modules offered by the Faculty of Science.

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

7. See [General Academic Regulations - Postgraduate Taught Degree Programme Level](#).
8. The final award will be based on performance in the examinations and coursework together with the project where undertaken.

### **Award**

9. **Degree of MSc:** In order to qualify for the award of the degree of MSc in Advanced Science, a candidate must accumulated no fewer than 180 credits, of which a minimum of 60 must have been awarded in respect of the project.
10. **Degree of MSc with specialisation:** In order to qualify for the award of the degree of MSc in Advanced Science with specialisation in a subject, a candidate must accumulated no fewer than 180 credits, of which 120 must have been awarded in modules from that subject, including the project.
11. **Postgraduate Diploma:** In order to qualify for the award of the Postgraduate Diploma in Advanced Science, a candidate must have accumulated no fewer than 120 credits from the programme curriculum.
12. **Postgraduate Diploma with specialisation:** In order to qualify for the award of the Postgraduate Diploma in Advanced Science with specialisation in a subject, a candidate must accumulated no fewer than 120 credits, of which 60 must have been awarded in modules from that subject.
13. **Postgraduate Certificate:** In order to qualify for the award of the Postgraduate Certificate in Advanced Science, a candidate must have accumulated no fewer than 60 credits from the programme curriculum.