

# **Durham University Faculty Handbook Online**

These programme regulations should be read in conjunction with the University's <u>core regulations for undergraduate programmes</u>, and the <u>marking and classification conventions for undergraduate programmes</u>.

# **BSc Physics (F300)**

1. This programme is available at Durham City, in a full-time mode of study.

### Level 1 (Certificate)

2. Candidates shall study and be assessed in the following modules:

Canada co chair clady and bo accessed in the following modules.		Credit value
Foundations of Physics 1	PHYS1122	40
Discovery Skills in Physics	PHYS1101	20

3. Either: Candidates shall also study and be assessed in the following modules:

·	G	Credit value
Single Mathematics A #	<u>MATH1561</u>	20
Single Mathematics B #	<u>MATH1571</u>	20

Or: Candidates shall also study and be assessed in the following modules:

on canalactor than also study and so accessed in the	Tono ming modulos.	Credit value
Linear Algebra 1 #	<u>MATH1071</u>	20
Calculus and Probability 1 #	<u>MATH1061</u>	20

4. Candidates shall also study and be assessed in modules to the value of 20 credits from those offered by any board of studies.

#### Level 2 (Diploma)

5. Candidates shall study and be assessed in the following modules:

		Credit value
Foundations of Physics 2A	PHYS2581	20
Foundations of Physics 2B	PHYS2591	20
Mathematical Methods in Physics	PHYS2611	20
Laboratory Skills and Electronics	PHYS2641	20

6. Candidates shall also study and be assessed in modules to the value of 40 credits from List A:

List A:		Credit value
Stars and Galaxies	PHYS2621	20
Theoretical Physics 2	PHYS2631	20
Physics in Society	PHYS2651	20

# Level 3 (Degree)

7. Candidates shall study and be assessed in the following modules:

,	3	Credit value
Foundations of Physics 3A	PHYS3621	20
Foundations of Physics 3B	PHYS3631	20

8. Candidates shall also study and be assessed in modules to the value of 20 credits from List B:

List B:		Credit value
Physics Problem Solving	PHYS3561	20
BSc Project	PHYS3701	20

9. Candidates shall also study and be assessed in modules to the value of 20 credits from List C:

List C:		Credit value
Team Project	PHYS3581	20
Laboratory Project	PHYS3601	20

10. Candidates shall also study and be assessed in modules to the value of 40 credits from List D (subject to timetable compatibility):

List D: Credit value

Cradit value

Team Project	PHYS3581	20
Mathematics Workshop	PHYS3591	20
Laboratory Project	PHYS3601	20
Physics into Schools	PHYS3611	20
Planets and Cosmology 3	PHYS3651	20
Theoretical Physics 3	PHYS3661	20
Physics in Society 3	PHYS3691	20
Condensed Matter Physics 3	PHYS3711	20
Modern Atomic and Optical Physics 3	PHYS3721	20
Modules to the value of 20 credits from another board of studies.		

## Assessment, progression and award

11. Modules marked with a # must be passed at 40% or above in order to progress to the Ordinary Degree at the next level.

## **Professional accreditation**

12. This programme is accredited by the Institute of Physics until February 2019.

Page 2 of 2