

These programme regulations should be read in conjunction with the University's [core regulations for undergraduate programmes](#), and the [marking and classification conventions for undergraduate programmes](#).

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:

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:

Credit value
Single Mathematics A # MATH1561 20
Single Mathematics B # MATH1571 20

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

Credit value
Linear Algebra I # MATH1071 20
Calculus I # MATH1061 20

4. Candidates shall also study and be assessed in modules to the value of 20 credits offered by any board of studies (including appropriate credit-bearing language modules offered by the University's Centre for Foreign Language Study).

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:

Credit value
List A: 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:

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:

Credit value
List B: Computing Project 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:

Credit value
List C: Team Project PHYS3581 20
Advanced Laboratory 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
Team Project	<u>PHYS3581</u> 20
Advanced Laboratory	<u>PHYS3601</u> 20
Mathematics Workshop	<u>PHYS3591</u> 20
Physics into Schools	<u>PHYS3611</u> 20
Planets and Cosmology 3	<u>PHYS3651</u> 20
Theoretical Physics 3	<u>PHYS3661</u> 20
Physics in Society 3	<u>PHYS3691</u> 20
Condensed Matter Physics 3	<u>PHYS3711</u> 20
Modern Atomic and Optical Physics 3	<u>PHYS3721</u> 20

Level 2 or Level 3 modules to the value of 20 credits offered by another Board of Studies, or appropriate credit-bearing Level 1 language modules to the value of 20 credits offered by the University's Centre for Foreign Language Study.

Assessment, progression and award

11. Modules marked with the # symbol must be passed at 40% or above in order to progress to the next level of study.

Professional accreditation

12. This programme is accredited by the Institute of Physics until June 2029.