

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](#).

MPhys Physics (Shandong) (F305)

1. This programme is available at Shandong University, China (Phase I) and Durham City (Phase II), in a full-time mode of study.

Levels 1-2

2. A programme of study agreed by Shandong University and the University of Durham, delivered by Shandong University in China, equivalent to Levels 1 and 2 of the MPhys Physics delivered by the University of Durham, and providing an appropriate foundation for progression to Level 3 of the programme below.

Level 3 (Degree)

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

		Credit value
Foundations of Physics 3A	PHYS3621	20
Foundations of Physics 3B	PHYS3631	20
Computing Project	PHYS3561	20

4. Candidates shall also study and be assessed in modules to the value of 60 credits from List A (subject to timetable compatibility):

List A:		Credit value
Either: Team Project	PHYS3581	20
Or: Advanced Laboratory	PHYS3601	20
Mathematics Workshop	PHYS3591	20
Physics into Schools \$	PHYS3611	20
Theoretical Physics 3	PHYS3661	20
Condensed Matter Physics 3	PHYS3711	20
Modern Atomic and Optical Physics 3	PHYS3721	20
Public Engagement in Physics	PHYS3731	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.		

Level 4 (Degree)

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

		Credit value
Project	PHYS4213	60

6. Candidates shall also study and be assessed in modules to the value of 60 credits from Lists C and D, with no more than 40 credits from List D:

List B:		Credit value
Atoms, Lasers and Qubits	PHYS4121	20
Advanced Condensed Matter Physics	PHYS4151	20
Advanced Theoretical Physics	PHYS4141	20
Particle Theory	PHYS4181	20
Advanced Astrophysics*	PHYS4161	20
Theoretical Astrophysics*	PHYS4201	20
Level 4 modules to the value of 20 credits offered by another Board of Studies OR from the Level 2 physics modules		

List C:

		Credit value
Planets and Cosmology 4*	PHYS4231	20
Theoretical Physics 4	PHYS4241	20
Condensed Matter Physics 4	PHYS4271	20
Modern Atomic and Optical Physics 4	PHYS4281	20

7. Students wishing to take modules marked with a * must also take Stars and Galaxies ([PHYS2621](#)).
8. Modules marked with \$ are not available in 2021-2022.
9. No awards from Durham can be made on the basis of study undertaken solely at Shandong University. An exemption to the core regulations has been granted to enable students who have completed Phase I of the MPhys (Shandong) to gain exit qualifications as follows:
 - a. A student gaining 60 Durham credits (including up to 20 by compensation) would be eligible for a Certificate;
 - b. A student gaining 120 Durham credits (including up to 40 by compensation) would be eligible for a Diploma;
 - c. A student gaining 150 Durham credits (with no compensation) would be eligible for a BSc Ordinary;
 - d. A student gaining 180 Durham credits (including up to 40 by compensation) would be eligible for a BSc Hons;
 - e. A student gaining 240 Durham credits (including up to 40 by compensation at level 3, and up to 20 by compensation at Level 4) would be able to qualify for MPhys Hons.
10. The degree classification will be based solely on work undertaken at Durham University during Levels 3 and 4 (weighted 3:4).
11. This programme is not accredited.