

Durham University

Faculty Handbook Online

www.durham.ac.uk/faculty.handbook/

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

MPhys Physics (F305)

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

Levels 1-2

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.

Level 3 (Degree)

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

		Credit value
Foundations of Physics 3	PHYS3522	40
Key Skills A	PHYS3561	20

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

List B:		Credit value
Laboratory Project	PHYS3601	20
Physics into Schools	<u>PHYS3611</u>	20

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

List C:		Credit value
Condensed Matter Physics	<u>PHYS3531</u>	20
Astrophysics	<u>PHYS3541</u>	20
Theoretical Physics	<u>PHYS3551</u>	20
Modules to the value of 20 credits from another board of studies		20

Level 4 (Degree)

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

		Credit value
Project	<u>PHYS4213</u>	60

6. Candidates shall also study and be assessed in modules to the value of 60 credits from List D:

List D:		Credit value
Condensed Matter Physics 4	<u>PHYS4111</u>	20
Atomic and Optical Physics	<u>PHYS4121</u>	20
Astrophysics 4*	<u>PHYS4131</u>	20
Advanced Theoretical Physics	<u>PHYS4141</u>	20
Advanced Condensed Matter Physics	<u>PHYS4151</u>	20
Advanced Astrophysics*	<u>PHYS4161</u>	20
Particle Theory	<u>PHYS4181</u>	20
Theoretical Physics 4	<u>PHYS4191</u>	20
Theoretical Astronomy	<u>PHYS4201</u>	20
Modules to the value of 20 credits from another board of studies OR from the level-2 physics modules.		20

Assessment, progression and award

- 7. Students wishing to take modules marked with a * must also take Stars and Galaxies PHYS2621.
- 8. No awards from Durham can be made on the basis of study undertaken solely at Shandong University. To be eligible for an exit qualification, students must have gained the credits specified below for the award from study undertaken at Durham.
- 9. Students whose achievement at the end of Level 3 does not qualify them to proceed to Level 4 may be awarded the degree of Bachelor of Physics (BPhys) at either Honours or Ordinary level in accordance with the Core Regulations for the award of a Bachelors degree.
- 10. Students whose achievement at the end of Level 4 does not qualify them to be awarded the degree of MPhys Physics may be awarded the degree of Bachelor of Physics (BPhys) with Honours in accordance with the Core Regulations for the award of a Bachelors degree.