

Durham University Faculty Handbook Online

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

BSc Physics (Shandong) (F304)

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

PHASE I

Level 1

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

PHASE II

Level 2 (Diploma)

3. 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 | <u>PHYS2611</u> | 20 |
| Laboratory Skills and Electronics | PHYS2641 | 20 |

4. 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 | <u>PHYS2621</u> | 20 |
| Theoretical Physics 2 | <u>PHYS2631</u> | 20 |
| Physics in Society | <u>PHYS2651</u> | 20 |

Level 3 (Degree)

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

| | | Credit value |
|---------------------------|----------|--------------|
| Foundations of Physics 3A | PHYS3621 | 20 |
| Foundations of Physics 3B | PHYS3631 | 20 |

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

| List B: | | Credit value |
|-------------------|-----------------|--------------|
| Computing Project | <u>PHYS3561</u> | 20 |
| BSc Project | <u>PHYS3701</u> | 20 |

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

| List C: | | Credit value |
|---------------------|-----------------|--------------|
| Team Project | <u>PHYS3581</u> | 20 |
| Advanced Laboratory | <u>PHYS3601</u> | 20 |

8. 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 | 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 an | other Board of S | Studies, or |
| appropriate credit-bearing Level 1 language modules to the value | of 20 credits offe | ered by the |
| University's Centre for Foreign Language Study. | | |

Assessment, progression and award

- 9. Modules marked with * are not available in 2020/21.
- 10. No awards from Durham can be made on the basis of study undertaken solely at Shandong University. The number of credits needed to be eligible for an exit qualification are defined in the Durham University Core regulations.
- 11. This programme is not accredited.