

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> undergraduate programmes, and the marking and classification conventions for undergraduate programmes.

[First intake 2026-27]

BSc Mathematics and Philosophy (GV15)

BSc Mathematics and Philosophy with Year Abroad (GV16)

BSc Mathematics and Philosophy with Placement (GV17)

- 1. These programmes are available at Durham City, in a full-time mode of study.
- 2. All module selections must be timetable compatible and approved by the Director of Natural Sciences or by their nominee to ensure a credible pathway through to 120 credits of Year 3 modules.

Level 1 (Certificate)

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

		Credit value
Linear Algebra I #	<u>MATH1071</u>	20
Calculus I #	<u>MATH1061</u>	20
Analysis I	<u>MATH1051</u>	20
Knowledge and Reality	PHIL1021	20
Science, Medicine and Society	<u>PHIL1111</u>	20

4. Candidates shall also study and be assessed in 20 credits of module(s) from those subjects listed in Paragraph 2 of the BSc Natural Sciences programme (CFG0) regulations.

Level 2 (Diploma)

5. Candidates shall study and be assessed in:

	Credit value
Modules from the Level 2 BSc Mathematics (G100) regulations	60

6. Candidates shall study and be assessed in 60 credits taken from modules selected from List A which are from the Level 2 "Science, Medicine, and Society" Pathway or the "Mind, Language, and Metaphysics" Pathway:

List A		Credit value
Philosophy of Mind	PHIL2011	20
Language, Logic, and Reality	PHIL2021	20
Philosophy of Religion	PHIL2091	20
Philosophy of Science	PHIL2151	20
Philosophy of Economics and Politics: Theory, Methods & Values	PHIL2171	20
Fundamentals of Logic	PHIL2181	20
History, Science and Medicine	PHIL2191	20
Epistemology	PHIL2211	20

Year 3 (with Year Abroad)

- 7. Students admitted to the BSc Mathematics and Philosophy (GV15) can apply to transfer to the BSc Mathematics and Philosophy with Year Abroad programme (GV16). Students undertaking the BSc Mathematics and Philosophy with Year Abroad programme (GV16) will undertake an approved exchange in an overseas university taking a course of study chosen in consultation with the Director of Natural Sciences or their nominee and the host institution.
- 8. Candidates wishing to transfer to the BSc Mathematics and Philosophy with Year Abroad (GV16) must:

- a. have successfully completed Level 1 of the BSc Mathematics and Philosophy (GV15) and progressed to Level 2 of the Honours programme; and
- b. during the first term of Level 2 study, apply to the Director of Natural Sciences or their nominee to be admitted to the BSc Mathematics and Philosophy (with Year Abroad) (GV16); and
- c. secure an exchange opportunity with an approved international partner institution of the University; and
- d. successfully complete Level 2 of the BSc Mathematics and Philosophy (GV15) to be eligible to progress to Level 3 of the BSc Mathematics and Philosophy (GV15) Honours programme; and
- e. register for the module "Natural Sciences Overseas BSc (NSCI 3986)"
- 9. Candidates who the Board of Examiners deem to have made satisfactory progress on the year abroad will continue to Level 3 of the BSc Mathematics and Philosophy with Year Abroad (GV16). Students who have not made satisfactory progress on the year abroad will not be permitted to continue on the BSc Mathematics and Philosophy with Year Abroad (GV16) programme, but must instead proceed to Level 3 of the BSc Mathematics and Philosophy (GV15) programme.

Year 3 (with Placement)

- 10. Candidates admitted to the BSc Mathematics and Philosophy (GV15) can apply to transfer to the BSc Mathematics and Philosophy with Placement (GV17). Students undertaking the BSc Mathematics and Philosophy with Placement (GV17) will undertake an approved placement chosen in consultation with the Director of Natural Sciences or their nominee and the host partner.
- 11. Candidates wishing to transfer to the BSc Mathematics and Philosophy with Placement (GV17) as their third year must:
 - a. Have successfully completed Level 1 of the BSc Mathematics and Philosophy (GV15) and progressed to Level 2 of the Honours BSc programme; and
 - b. During the first term of Level 2 study, the student must discuss their intention to apply with the Director of Natural Sciences or their nominee in order to be admitted to the BSc Mathematics and Philosophy with Placement (GV17) and receive approval by the Director of Natural Sciences or their nominee; and
 - c. Secure a Placement Year opportunity or opportunities comprising at least 40 weeks of professional-level work experience, agreed with the Director of Natural Sciences or their nominee; and
 - d. Successfully complete Level 2 to be eligible to progress to Level 3 of the BSc Mathematics and Philosophy (GV15) Honours programme; and
 - e. register for the module "Natural Sciences Placement BSc (NSCI 3976)"
- 12. Candidates who the Board of Examiners deem to have made satisfactory progress on the placement will continue to Level 3 of the BSc Mathematics and Philosophy with Placement (GV17). Students who have not made satisfactory progress on the placement will not be permitted to continue on the BSc Mathematics and Philosophy with Placement (GV17) programme, but must instead proceed to Level 3 of the BSc Mathematics and Philosophy (GV15) programme.

Level 3 (Degree)

13. **Either:** Candidates shall study and be assessed in the following modules:

Philosophy Long Dissertation Modules from Level 3 BSc Mathematics (G100) regulations	PHIL3112	40 40	
Or: Candidates shall study and be assessed in the following modules:			
Mathematics Project 40 credits taken from modules selected from List B, which are from the Level 3 "Science, Medicine, and Society" Pathway or the "Mind, Language, and Metaphysics" Pathway:	<u>MATH3382</u>	Credit value 40 40	
List B: Philosophical Issues in Contemporary Science Metaphysics History and Philosophical Psychiatry Formal and Philosophical Logic	PHIL3021 PHIL3171 PHIL3181 PHIL3201	20 20 20 20 20	

Credit value

Biomedical Ethics Past and Present 20
Philosophy, Climate Change and the Environment PHIL3211 20

14. Candidates shall also study and be assessed in modules to the value of 40 credits from the following options:

Credit value

Modules from Level 3 BSc Mathematics (G100) regulations Modules from List B Science Enterprise

NSCI3001 20

Assessment, progression and award

15. Modules marked with the # symbol must be passed at no less than 40% in order to progress to the next level of study.