

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 Geophysics (F668)

1. This programme is available within the Wuhan University-Durham University Joint Institute, at Wuhan City, in a full-time mode of study. All modules contributing to the programme are taught and assessed in English.

Year 1

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

		Credit value
Science Communication 1	EAPG1007	10
Science Communication 2	EAPG1017	10
Mathematical Methods for Geoscientists 1	GELG1007	10
Mathematical Methods for Geoscientists 2	GELG1017	10
Understanding Earth Sciences 1	GELG1027	10
Understanding Earth Sciences 2	GELG1037	10
		Total 60 credits

Year 2

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

		Credit value
Earth Materials	GELG1xx1	20
Field Studies	GELG1xx1	20
Introduction to Data Science for Geoscientists 1: Principles of Geographical Information Systems	GELG1xx7	10
Introduction to Data Science for Geoscientists 2: Remote Sensing Analysis	GELG1xx7	10
		Total 60 credits

Year 3

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

		Credit value
Sedimentary Environments	GELG2xx1	20
Fieldwork (Geophysics)	GELG2xx1	20
Structural Geology	GELG2xx7	10
Tectonics	GELG2xx7	10
Igneous and Metamorphic Processes	GELG2xx1	20
Geophysical Methods	GELG2xx1	20
Modelling Earth Processes	GELG2xx1	20
Geophysical Data Applications	GELG3xx7	10
Earthquake Sources and Waves	GELG3xx7	10
		Total 140 credits

Year 4

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

		Credit value
Tectonic processes and renewable georesources	GELG3xx7	10
Dissertation	GELG3xx2	40
Earth and Planetary Magnetism	GELG3xx7	10
Advanced Geophysics	GELG3xx1	20
Earth Structure and Dynamics	GELG3xx7	10
Geophysical Inverse Theory	GELG3xx7	10
		Total 100 credits

Assessment, progression and award

6. In Years 2 and 3 students are required to attend a field course if specified as part of a module;
7. Where modules are included in the Wuhan degree programme there will be an agreed mark translation scheme;
8. Completion of Years 1 and 2 will qualify a student to progress to Level 2 of the Durham University F665 Geophysics programme;
9. Completion of Years 1, 2 and 3 will qualify a student to progress to Level 3 of the Durham University F665 Geophysics programme;
10. An exemption to the Core Regulations has been granted to permit the following exceptional arrangements for progression within the degree:
11. Candidates who fail to achieve an overall mark of at least 40% in one or more modules will be entitled to resit the failed assessment of the module(s), on one occasion only, up to the following credit limits:
 - Level 1 modules – a maximum of 120 credits may be resat;
 - Level 2 modules – a maximum of 100 credits may be resat;
 - Level 3 modules – a maximum of 40 credits may be resat;
 - A maximum of 100 credits may be resat in total across Levels 2 and 3;
12. The Dissertation module (GELG3xx2) may not be resat.
13. Where a resit attempt has been granted, the candidate's overall module mark will be capped at 40%.
14. Exceptionally, students who have achieved a mark of less than 40% in EAPG1007 and/or EAPG1017 within Year 1, following the allowed resit opportunity, will be permitted to register on these modules again and be re-assessed within Year 2.
15. To progress within the Durham University award, students must achieve a pass mark of 40% or above in 120 credits per level of study, (following a permitted resit attempt if applicable). Module marks below 40% may not be compensated. Students who do not pass all modules after permitted resits will not be able to take further resits for credit within the Durham degree, but will be able to progress for an award at Wuhan University if they meet the requirements for progression within the Wuhan programme.
16. While there is no compensation of modules permitted for the award of the BSc Geophysics, students who leave the programme without passing enough credits for the award of an Honours degree will be eligible for an exit qualification in line with Durham's Core Regulations.

Professional accreditation

17. This programme is intended for accreditation by the Geological Society