



Swansea University
Prifysgol Abertawe

FACULTY OF SCIENCE AND ENGINEERING

POSTGRADUATE STUDENT HANDBOOK

YEAR 4 (FHEQ LEVEL 7)

MSC ENVIRONMENTAL DYNAMICS AND CLIMATE CHANGE POSTGRADUATE PROGRAMMES

SUBJECT SPECIFIC PART TWO OF TWO MODULE AND COURSE STRUCTURE 2025-26

DISCLAIMER

The Faculty of Science and Engineering has made all reasonable efforts to ensure that the information contained within this publication is accurate and up-to-date when published but can accept no responsibility for any errors or omissions.

The Faculty of Science and Engineering reserves the right to revise, alter or discontinue degree programmes or modules and to amend regulations and procedures at any time, but every effort will be made to notify interested parties.

It should be noted that not every module listed in this handbook may be available every year, and changes may be made to the details of the modules. You are advised to contact the Faculty of Science and Engineering directly if you require further information.

IMPORTANT

Term Dates

The 25-26 academic year begins on 29 September 2025

Full term dates can be found [here](#)

Academic Integrity

Swansea University and the Faculty of Science of Engineering takes any form of **academic misconduct** very seriously. In order to maintain academic integrity and ensure that the quality of an Award from Swansea University is not diminished, it is important to ensure that all students are judged on their ability. No student should have an unfair advantage over another as a result of academic misconduct - whether this is in the form of **Plagiarism**, **Collusion** or **Commissioning**.

It is important that you are aware of the **guidelines** governing Academic Misconduct within the University/Faculty of Science and Engineering and the possible implications. The Faculty of Science and Engineering will not take intent into consideration and in relation to an allegation of academic misconduct - there can be no defence that the offence was committed unintentionally or accidentally.

Please ensure that you read the University webpages covering the topic – procedural guidance [here](#) and further information [here](#). You should also read the Faculty Part One handbook fully, in particular the pages that concern Academic Misconduct/Academic Integrity.

The difference between compulsory and core modules

Compulsory modules must be **pursued** by a student.

Core modules must not only be **pursued**, but also **passed** before a student can proceed to the next level of study or qualify for an award. Failures in core modules must be redeemed.

Further information can be found under “Modular Terminology” on the following link - <https://myuni.swansea.ac.uk/academic-life/academic-regulations/taught-guidance/essential-info-taught-students/your-programme-explained/>

Key Programme Staff

Geography Post Graduate Programme Director
Dr Iain Robertson

MSc (FHEQ Level 7) 2025/26
Environmental Dynamics and Climate Change
MSc Environmental Dynamics and Climate Change

Compulsory Modules

Semester 1 Modules	Semester 2 Modules
GEGM07 Environmental Dynamics 20 Credits Dr I Robertson/Prof SH Doerr/Dr NJ Felstead/Dr J Hiemstra/...	BIOM32 Ecosystems: Ecology, Conservation & Resource Management 20 Credits Prof CA Froyd
GEGM10 Environmental Remote Sensing 20 Credits Dr JAB Rosette	GEGM21 Climate Change - Past, Present and Future 20 Credits Dr J Hiemstra/Dr PG Albert
GEGM06P Dissertation Preparation Module 0 Credits Prof NJ Loader/Dr J Hiemstra	
Dissertation	
GEGM06 Dissertation Environmental Dynamics and Climate Change 60 Credits Prof NJ Loader	
Total 180 Credits	

Optional Modules

Choose exactly 40 credits

BIOM22- Residential; Additional fee. BIOM17 - Overseas residential; Additional fee

BIOM17	Global Biodiversity Challenges in the Himalaya	Prof LJ Roberts	TB2	20
BIOM22	Advanced Techniques in Biodiversity Assessment	Prof LJ Roberts	TB1	20
GEGM04	Environmental Modelling	Prof PRJ North/Prof B Kulesa	TB2	20
GEGM22	Geographical Information Systems	Prof AJ Luckman/Prof RJ Fry	TB1	20