



**Swansea University**  
**Prifysgol Abertawe**

# **FACULTY OF SCIENCE AND ENGINEERING**

## **UNDERGRADUATE STUDENT HANDBOOK**

**YEAR 3 (FHEQ LEVEL 6)**

### **BSC BIOLOGY** **DEGREE 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**

<b>Biosciences Programme Director</b>	<b>Biosciences Year 3 Coordinator</b>
Dr Ed Pope	Dr Penny Neyland

## Year 3 (FHEQ Level 6) 2025/26

### Biology

BSc Biology[C104]

BSc Biology with a Year Abroad[C106]

BSc Biology with a Year in Applied Research[C14R]

BSc Biology with a Year in Industry[C152]

#### BIO350

Biosciences Research Project

30 Credits

Dr PJ Neyland

Total 120 Credits

#### Optional Modules

Choose a minimum of 20 credits

You can select a minimum of ONE module, and a maximum of TWO.

If you choose TWO modules, you must ensure that you only select ONE PER SEMESTER

You must only select ONE overseas course.

<a href="#">BIO327</a>	Tropical marine ecology field course	Dr CM Bertelli/Dr CE Davies/Dr N Esteban/..	TB2	20
<a href="#">BIO331</a>	Professional skills in conservation	Dr PJ Neyland/Dr WE Harris/Prof LJ Roberts/..	TB1	20
<a href="#">BIO340</a>	Professional Laboratory Skills	Dr EC Sonnenschein/Dr MPS Gwilliam/Dr TM Uren Webster/..	TB1	20
<a href="#">BIO347</a>	Tropical Ecology and Conservation - Borneo Field Trip	Dr AP Devine/Dr WE Harris/Dr M Lurgi Rivera/..	TB2	20
<a href="#">GEB301</a>	Interdisciplinary Field Course to the Indian Himalayas (Sikkim)	Prof LJ Roberts/Dr KJ Ficken/Prof G Proffitt/..	TB1	20

#### And

Choose a minimum of 30 credits

Biology Recommended.

Choose a minimum of 30 credits.

No more than 70 credits can be selected from any one semester.

<a href="#">BIO328</a>	Epidemiology of zoonotic diseases	Dr KL Wells	TB2	10
<a href="#">BIO341</a>	Plant Conservation and Ecology	Dr E Fedele	TB1	10
<a href="#">BIO343</a>	Natural Products Biotechnology	Dr C Greco/Dr EC Sonnenschein	TB2	10
<a href="#">BIO345</a>	Macroevolution and Phylogenies	Dr K Arbuckle	TB1	10

#### And

Choose a maximum of 40 credits

Choose a maximum of 40 credits.

No more than 70 credits can be selected from any one semester.

**\*\*Important Notice: Module Clash - BIO327 and BGP300** The field trip for BIO327 (Tropical Marine Ecology) overlaps with the assessment date for BGP300. You can still take both modules, but you must submit the BGP300 assessment early, before the BIO327 trip. If you choose both modules, you will need to complete a consent form.. Please contact [quality-scienceengineering@swansea.ac.uk](mailto:quality-scienceengineering@swansea.ac.uk)\*\*

<a href="#"><b>BGP300</b></a>	Science Communication with Placement	Dr WE Harris/Dr RH Meara/Dr SG Roberts/..	TB2	20
<a href="#"><b>BIO308</b></a>	Movement ecology	Prof ELC Shepard/Prof L Borger	TB2	10
<a href="#"><b>BIO316</b></a>	Mammalian Carnivore Ecology and Conservation	Dr DW Forman	TB1	10
<a href="#"><b>BIO318</b></a>	Ecology of Marine Megafauna	Prof RP Wilson	TB2	10
<a href="#"><b>BIO329</b></a>	Climate Change Biology	Dr JN Griffin	TB2	10
<a href="#"><b>BIO330</b></a>	Tropical marine ecology and conservation	Dr CM Bertelli/Dr N Esteban/Dr M Lurgi Rivera/..	TB1	10
<a href="#"><b>BIO334</b></a>	Advanced Data Analysis	Prof JC Bull	TB1	10
<a href="#"><b>BIO342</b></a>	Sensory Ecology	Dr WL Allen	TB2	10
<a href="#"><b>BIO355</b></a>	Animal behaviour - from individuals to groups	Dr AJ King/Dr I Fuertbauer	TB2	10