

# Programme Specification: Undergraduate

## For students starting in Academic Year 2022/2023

### 1. Course Summary

Name of programme & award title with UCAS code	Ecology [C18F]
Awarding Institution	Aberystwyth University
Final Award	Bachelor of Science
Date of Publication	September 2023
QAA Subject Benchmark	

How this information might change: Please read the important information at <https://www.aber.ac.uk/en/study-with-us/ug-studies/terms-conditions/>. This explains how and why we may need to make changes to the information provided in this document and to help you understand how we will communicate with you if this happens.

### 2: Duration

Programme	Years
Ecology [C18F]	4

### 3: Educational aims of the programme

### 4: Intended learning outcomes

### 5: Knowledge and understanding

### 6: Skills and other attributes

### 7: Transferable/Key skills

## 8: Work-based learning (where appropriate)

## 9: What is the structure of the programme?

### Year 2 Core modules

#### Core (110 Credits)

Name	Module Code	Credits	Semester
Introduction to Conservation	<a href="#">BR10110</a>	10	Semester 2
The Development and Management of British Habitats	<a href="#">BR10810</a>	10	Semester 2
Microbial Diversity	<a href="#">BR12110</a>	10	Semester 2
Study and Communication Skills	<a href="#">BR12410</a>	10	Semester 1
Ecology	<a href="#">BR13510</a>	10	Semester 2
The Green Planet	<a href="#">BR13610</a>	10	Semester 2
Comparative Animal Physiology	<a href="#">BR14110</a>	10	Semester 2
Evolution and the Diversity of Life	<a href="#">BR14310</a>	10	Semester 1
Exploring Genetics	<a href="#">BR14410</a>	10	Semester 1
Climate and Climate Change	<a href="#">BR16620</a>	20	Semester 1

### Year 2

#### Options Choose 10 credits

Name	Module Code	Credits	Semester
The Biosphere	<a href="#">BR13210</a>	10	Semester 1
Introduction to Palaeobiology	<a href="#">BR16510</a>	10	Semester 1

## Year 3 Core modules

### Core (40 Credits)

Name	Module Code	Credits	Semester
Ecological Surveying	<a href="#">BR21420</a>	20	Semester 2
Research Methods	<a href="#">BR27500</a>	0	Semester 1
Research Methods	<a href="#">BR27520</a>	20	Semester 2

### Core (40 Credits)

Name	Module Code	Credits	Semester
Climate Change: Plants, Animals and Ecosystems	<a href="#">BR21120</a>	20	Semester 2
An Introduction to Landscape Ecology and Geographic Information Systems	<a href="#">BR25520</a>	20	Semester 1

## Year 3

**Options** Choose 40 credits (20 credits from each semester). Note: due to limited spaces on field courses, attendance must be agreed in advance with the module co-ordinator.

Name	Module Code	Credits	Semester
Monitro a Microbioleg Amgylcheddol	<a href="#">BG26020</a>	20	Semester 2
Freshwater Biology	<a href="#">BR22020</a>	20	Semester 2
Marine Biology	<a href="#">BR22620</a>	20	Semester 1
Tropical Rainforest Ecology and Conservation	<a href="#">BR24020</a>	20	Semester 1
Invertebrate Zoology	<a href="#">BR25420</a>	20	Semester 1
Environmental Microbiology and Monitoring	<a href="#">BR26020</a>	20	Semester 2

Vertebrate Zoology	<a href="#">BR26820</a>	20	Semester 2
--------------------	-------------------------	----	------------

## Final Year Core modules

### Core (80 Credits)

Name	Module Code	Credits	Semester
Population and Community Ecology	<a href="#">BR33920</a>	20	Semester 1
Environmental Regulation and Consultancy	<a href="#">BR35620</a>	20	Semester 2
Research Project	<a href="#">BR36400</a>	0	Semester 1
Research Project	<a href="#">BR36440</a>	40	Semester 2

## Final Year

**Options** Choose 40 credits. (Where modules are offered bilingually: choose your preferred language. (Welsh medium - BG / English medium BR). (Note: due to limited spaces on field courses, attendance must be agreed in advance with the module co-ordinator)

Name	Module Code	Credits	Semester
Cwrs Maes Ecoleg Ddaearol	<a href="#">BG36620</a>	20	Semester 1
Sustainable Land Management	<a href="#">BR30420</a>	20	Semester 2
Global Biodiversity Conservation	<a href="#">BR33420</a>	20	Semester 1
Wildlife Conservation	<a href="#">BR34520</a>	20	Semester 2
Behavioural Neurobiology	<a href="#">BR35320</a>	20	Semester 1
Terrestrial Ecology Fieldcourse	<a href="#">BR36620</a>	20	Semester 1
Anthropogenic threats to the Biosphere	<a href="#">BR36720</a>	20	Semester 2

## 10: University Regulations

Details of University Regulations can be found at <https://www.aber.ac.uk/en/academic-registry/handbook/regulations/>

## **11: Support for students and their learning**

## **12: Entry Requirements**

Details of entry requirements for the scheme can be found at <https://courses.aber.ac.uk/>

## **13: Methods for evaluating and improving the quality and standards of teaching and learning**

## **14: Regulation of Assessment**

Academic Regulations are published as Appendix 2 of the Academic Quality Handbook: <https://www.aber.ac.uk/en/aqro/handbook/app-2/>

## **15: External Examiners**

External Examiners fulfill an essential part of the University's Quality Assurance. Annual reports by External Examiners are considered by Faculties and Academic Board at university level.

## **16: Indicators of quality and standards**

The Department Quality Audit questionnaire serves as a checklist about the current requirements of the University's Academic Quality Handbook. The periodic Department Reviews provide an opportunity to evaluate the effectiveness of quality assurance processes and for the University to assure itself that management of quality and standards which are the responsibility of the University as a whole are being delivered successfully.