

APPROVED

By Irharris at 8:51 am, May 09, 2023



PROGRAMME SPECIFICATION

Programme Title: BSc (Hons) Environmental Resource Management

University of Plymouth Programme Code: FT 7573 PT 7574

Partner Faculty: Academic Registry, University of Plymouth

Partner Delivering Institution: Cornwall College

Start Date: Sept 2023

First Award Date: July 2024 (Full Time)/July 2025 (Part Time)

Date of Approval: 1 March 2023

Reviewed Date	Amended following review Yes/No	Sections amended
15 Dec 22	Updates from Stage 1	Refer to minutes
31 March 23	Updates from Stage 2 Meeting	Refer to minutes
23 April 23	Updated docs based on the changes required by JB	Refer to minutes
27 April 23	Removal of tutorial on the mapping	Refer to minutes



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1. Programme Details

Awarding Institution:	University of Plymouth
Teaching Institution:	Cornwall College (Newquay University Centre)
Accrediting Body (date of reaccreditation and a summary of any conditions/regulations):	N/A
Language of Study:	English
Mode of Study:	Face to Face
Named Exit Awards including Final Award Title:	BSc (Hons) Environmental Resource Management
UCAS Code:	F9N2
HECoS Code:	101078 (applied environmental sciences) 100381 (environmental sciences)
Relevant QAA Benchmark Groups:	The programme design has been informed by: QAA Subject Benchmark - Earth Sciences, Environmental Sciences and Environmental Studies (March 2022) and the FHEQ (Framework for Higher Education Qualifications) at Level 6 (October 2014)
Date of Programme Approval:	1 March 2023

2. Distinctive Features of the programme and the Student Experience

Key distinct features of this course include:

- The course is taught at the Newquay University Centre - a centre with 20 years' experience in delivering high quality specialist environmental courses.
- Access to facilities, expertise and industry links provided through other Cornwall College Group campuses, including the Eden Project and Duchy College Rural Business School.
- Access to local sites in Cornwall involved with renewable energy, recycling and circular economies and contaminated sites for case studies. Sites vary in scale from small local nature reserves, through ongoing restoration and remediation by companies and government agencies.
- Extensive involvement of employers working within areas to inform course content and provide opportunities for real-world learning. Through inclusion of case studies and live employer briefs and with access to abundant active and historical operations in Cornwall and beyond, learners will have ample opportunity to apply their learning and develop knowledge and skills required to enter employment.
- Skills development to aid with recognising and pursuing professional accreditation and/or CPD to increase credibility and industry relatedness.
- Involvement of guest speakers from academia and industry allowing motivated students to develop a network of contacts to enhance opportunities for work experience and volunteering and to help inform the content of dissertation research.
- Exceptionally strong pastoral support and small group teaching delivered by readily accessible academic staff and supported by specialist pastoral and study skills tutors.

3. Programme Structure

College:	Cornwall College	Programme Title:	BSc (Hons) Environmental Resource Management		
Academic Year:	2023-2024	Mode of Attendance:	Full Time		
Plymouth Programme Code:	7573	Course Duration:	1 Year	Total Credits:	120

FHEQ Level 6 for Full Time				
F/T Route Year	When in Year? (i.e. Autumn, Spring etc)	Core or Optional	Credits	Module
(120 credits) Year 1				
FT	Semester 1	Core	20	Environmental Investigation CORN3000
FT	Semester 1&2	Core	20	Action Research Project CORN3004
FT	Semester 1&2	Core	20	Environmental Systems Modelling CORN3005
FT	Semester 1 & 2	Core	20	Green Strategy and Sustainable Economics CORN3001
FT	Semester 1 & 2	Core	20	Climate Crisis and Solutions CORN3002
FT	Semester 2	Core	20	Environmental Impact Assessments and GIS CORN3003

College:	Cornwall College	Programme Title:	BSc (Hons) Environmental Resource Management		
Academic Year:	2023-2025	Mode of Attendance:	Part Time (Indicative)		
Plymouth Programme Code:	7574	Course Duration:	2 Year	Total Credits:	120

FHEQ Level 6 for Part Time (Indicative)				
P/T Route Year	When in Year? (i.e. Autumn, Spring etc)	Core or Optional	Credits	Module
(60 credits) Year 1				
PT	Semester 1	Core	20	Environmental Investigation CORN3000
PT	Semester 1 & 2	Core	20	Green Strategy and Sustainable Economics CORN3001
PT	Semester 1 & 2	Core	20	Climate Crisis and Solutions CORN3002
(60 credits) Year 2				
PT	Semester 1 & 2	Core	20	Action Research Project CORN3004
PT	Semester 1 & 2	Core	20	Environmental Systems Modelling CORN3005
PT	Semester 2	Core	20	Environmental Impact Assessments and GIS CORN3003

College:	Cornwall College	Programme Title:	BSc (Hons) Environmental Resource Management		
Academic Year:	2023-2025	Mode of Attendance:	Part Time (Indicative)** - Apprenticeship Route		
Plymouth Programme Code:	To be allocated	Course Duration:	2 Year	Total Credits:	120

FHEQ Level 6 for Part Time (Indicative)				
F/T Route Year	When in Year? (i.e. Autumn, Spring etc)	Core or Optional	Credits	Module
(60 credits) Year 1				
PT	April - Aug	Core	20	Environmental Investigation CORN3000
PT	April - Aug	Core	20	Environmental Systems Modelling CORN3005
PT	April - Aug	Core	20	Climate Crisis and Solutions CORN3002
(60 credits) Year 2				
PT	Sept - July	Core	20	Action Research Project CORN3004
PT	Sept - July	Core	20	Green Strategy and Sustainable Economics CORN3001
PT	Sept - July	Core	20	Environmental Impact Assessments and GIS CORN3003

4. Programme Aims

- a) To provide the students with a broad scientific knowledge and skills base suitable for a future career in environmental management.
- b) Engender in students a lifelong interest in and enthusiasm for environmental protection and economic sustainability.
- c) Develop graduates highly competent in applying their knowledge to the procedures and systems of the workplace.
- d) Deliver a curriculum, which covers a contemporary and applied overview of environmental management in both primary literature and legislative application.
- e) Develop in students the ability to critically think about, assess and evaluate environmental issues and their legal/ethical frameworks.

5. Programme Intended Learning Outcomes (PILOs)

5.1 Programme Intended Learning Outcomes (ILO)

Knowledge and Understanding

On successful completion graduates should have developed

- a) A contemporary and working knowledge of ecology and environmental science
- b) Ability to critically assess environmental management approaches using environmental/ecological principles as a theoretical framework
- c) A contemporary and working knowledge of economics and its interactions with environment and society

5.2 Cognitive and intellectual skills

On successful completion graduates should have developed

- a) Lateral thinking skills: which among other things would drive innovation and provide solutions to environmental issues, which benefit multiple stakeholders
- b) A system thinking mentality: which would for example allow for the thorough assessment of complex issues in environmental science

- c) Emotional intelligence: for example, in understanding that many lives and living systems are impacted by the state of environmental resources and their management
- d) Personal knowledge management: which will develop an ability to critically assess new information and allow the constant adaption and development of the individuals position on a variety of issues and topics

5.3 Key and transferable skills

On successful completion, graduates should have developed the ability to:

- a) Communicate a variety of environmental issues and outcomes, with an ability to modify communication styles across media and stakeholders
- b) Conduct detailed collection and analysis of environmental data to increase a knowledge base for management
- c) Make decisions and develop understanding based on careful analysis of evidence/literature and the considerations of stakeholder views and livelihoods, including the balance of environmental, social and economic outcomes

5.4 Employment related skills

On successful completion graduates should have developed:

- a) High competency in overseeing and conducting environmental monitoring and research, from inception through to data collection, analysis and reporting
- b) Competence in learning, adopting and performing standard procedures in the environmental sector, including those with financial and social factors in their assessment

5.5 Practical Skills

On successful completion graduates should have developed:

- a) Professional and detailed field working practices, upholding risk management approaches and collecting data following defined methods
- b) Competency in using a range of software and online resources in delivering environmental resource management work
- c) Professional and detailed laboratory working practices, upholding risk management and conducting work in-line with defined methods

6. Admissions Criteria, including RPL and Disability Service arrangements

Entry Requirements for Environmental Resource Management
240 credits with 120 at level 5 from a relevant Foundation Degree / HND or equivalent in an appropriate subject. All qualifications and subject grades will be considered on an individual basis.
Minimum grade C/grade 4 in English and Maths or Functional Skills L2 in Literacy and Numeracy.
Recognition of Prior Learning will comply with the University of Plymouth Academic Regulations.
The College is supportive of students with disabilities, and year-on-year we are making adjustments to assist those students throughout their studies. On notification of any registered disability or need for learning support, the College will work with the student about how to apply for support and guide them through the process to ensure that support is in place at the start of the academic year. The Programme Manager should check prior to commencement of the programme and ensure that appropriate adjustments are undertaken.

7. Non-Standard Regulations (NB: all non-standard regulations must be approved by QSSC)

N/A

8. Transitional Arrangement for existing students looking to progress onto the programme

Any student who is currently suspended from the BSc (Hons) Environmental Resource Management prior to September 2023 will be contacted to ascertain their intentions to return to study; should they wish to then they will be offered the opportunity to transfer to the new version of the programmes (7573/7574). For those that are on a part time mode of study they will continue with their current programme of study.

9. Progression criteria for final and intermediate awards

The BSc (Hons) Environmental Resource Management programme will follow the [University of Plymouth regulations for undergraduate programmes](#). There are no named intermediate awards for this programme.

The following TCCG FdAP awards will be considered for progression:

- FdSc Zoology with Ecology and Conservation
- FdSc Surf Science
- FdSc Marine Biology
- FdSc Agriculture

However, it should be noted that any student who has completed a TCCG approved programme and then opts to progress to a University of Plymouth validated programme; within Cornwall College will not be able to use those credits achieved on a TCCG programme as part of their overall degree classification. This therefore means that the outcome of the progression route will be based purely on the Level 6 modules only.

10. Appendix 1 – Programme Specification Mapping (UG)

(UG) Mapping table that reflects which core modules contribute to the Programme Intended Learning Outcomes (PILOs)

Core modules	Programme Intended Learning Outcomes contributed to (for more information see Section 5)															Compensation Y/N	Assessment Element(s) and weightings O1 (online open book assesment) E1 (exam), E2 (clinical exam), T1 (test), C1 (coursework), A1 (generic assessment), P1 (practical)	
	Knowledge and understanding 5.1			Cognitive and intellectual skills 5.2				Key and transferable skills 5.3			Employment related skills 5.4		Practical skills 5.5					
	a	b	c	a	b	c	d	a	b	c	a	b	a	b	c			
PILOs met at Level 6																		
Environmental Investigation (CORN3000)	x				x			x	x	x	x	x	x		x		Y	C1 (60%), P1 (40%)
Climate Crisis and Solutions (CORN3002)	x	x	x	x	x	x	x	x		x				x			Y	P1 (50%), T1 (50%)
Green Strategy and Sustainable Economics (CORN3001)	x	x	x	x	x	x	x	x		x				x			Y	C1(60%), T1(40%)
Environmental Impact Assessment and GIS (CORN3003)	x	x	x	x	x	x		x	x		x	x	x	x			Y	C1(60%), E1(40%)
Action Research Project (CORN3004)	x	x		x	x		x	x	x		x	x	x	x	x		N	C1(80%), P1(20%)
Environmental System Modelling (CORN3005)	x	x	x	x	x	x		x	x	x	x	x		x			Y	C1(70%), P1(30%)

