

Module Proforma

Approved, 2022.02

Summary Information

Module Code	6301NATSCI
Formal Module Title	Dissertation
Owning School	Biological and Environmental Sciences
Career	Undergraduate
Credits	40
Academic level	FHEQ Level 6
Grading Schema	40

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Neil Simcock	Yes	N/A

Module Team Member

Contact Name	Applies to all offerings	Offerings
Jason Kirby	Yes	N/A
Lee Bradley	Yes	N/A
Michael Burn	Yes	N/A
Timothy Lane	Yes	N/A
Laura Edwards	Yes	N/A
Alexandre Gagnon	Yes	N/A
Jon Dick	Yes	N/A
Sarah Percival	Yes	N/A
Patrick Byrne	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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Teaching Responsibility

LJMU Schools involved in Delivery	
Biological and Environmental Sciences	

Learning Methods

Learning Method Type	Hours
Lecture	1
Practical	80
Tutorial	20

Module Offering(s)

Offering Code	Location	Start Month	Duration
SEP-CTY	CTY	September	28 Weeks

Aims and Outcomes

Aims	To provide the student with the experience of investigating a research topic in an appropriate manner under the guidance of an academic tutor. To guide the students in terms of their employability.
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Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Research the scientific literature associated with the research programme; extract and appropriately present relevant background information.
MLO2	Design and execute an appropriate research strategy; identify and assess the hazards and ethical issues associated with carrying out the research in the field and/or laboratory.
MLO3	Analyse, interpret, evaluate and present data/information using appropriate techniques and in relation to published work.
MLO4	Assess relevant research (subject specific and transferable) and employability skills

Module Content

Outline Syllabus

This module is a self-directed project module with tutorial guidance as required. It provides an opportunity for students to independently develop and demonstrate scientific and practical working methods in a research or applied context. The project will be in any area of geography and/or environmental science and students will be allowed a choice of topic, subject to academic approval. Employability guidance will be provided.

Module Overview

The Dissertation provides you with the experience of investigating a research topic under the guidance of an academic tutor.

Additional Information

The Dissertation allows students to demonstrate their ability to carry out independent research and to produce a scientific report with their findings.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Portfolio	Skills Portfolio	40	0	MLO1, MLO3, MLO2, MLO4
Dissertation	Research Project	60	0	MLO1, MLO3, MLO2