

Module Proforma

Approved, 2022.03

Summary Information

Module Code	4303NATSCI
Formal Module Title	Human and Physical Landscapes
Owning School	Biological and Environmental Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 4
Grading Schema	40

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Lee Bradley	Yes	N/A

Module Team Member

Contact Name	Applies to all offerings	Offerings
Neil Simcock	Yes	N/A
Sarah Percival	Yes	N/A
Jonathan Dick	Yes	N/A
Aleksandra Kosanic	Yes	N/A
Timothy Lane	Yes	N/A

Partner Module Team

ontact 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	26
Off Site	12
Practical	16
Workshop	4

Module Offering(s)

Offering Code	Location	Start Month	Duration
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

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To develop student knowledge and understanding of the processes that shape the natural environment, and equip students with the theoretical, observational and practical skills required to analyse the landscape.

Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Describe and explain the earth surface processes that govern the development and evolution of the physical landscape
MLO2	Develop practical data analysis, interpretation, and written and oral communication skills in the context of understanding landscapes
MLO3	Evaluate the way in which people shape landscape development

Module Content

Outline Syllabus

Introduction to natural landscapes; Weathering & landforms; Hillslope processes & landforms; Fluvial processes & landforms; Glacial processes and landforms; Coastal processes & landforms; Karst processes & landforms; Introduction to landscapes & people; The interaction of people and their landscape.

Module Overview

The aim of this module is to develop your knowledge and understanding of the processes that shape the natural environment, and equip you with the theoretical, observational and practical skills required to analyse the landscape.

Additional Information

This module will introduce students to key topics of physical geography, and engages the concept of anthropogenic interaction with that landscape. The module will equip students with the theoretical and practical background necessary to assess the processes shaping the landscape and leads onto specialised modules at Levels 5 and 6. This will include detailed understanding of fluvial, coastal and glacial processes and landforms and the interaction between people and the landscape.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Presentation	Poster	50	0	MLO3, MLO2
Report	Field report	50	0	MLO2, MLO1