

**Summary Information**

<b>Module Code</b>	3407FNDSCI
<b>Formal Module Title</b>	Understanding the Environment
<b>Owning School</b>	Biological and Environmental Sciences
<b>Career</b>	Undergraduate
<b>Credits</b>	20
<b>Academic level</b>	FHEQ Level 3
<b>Grading Schema</b>	40

**Module Contacts**
**Module Leader**

<b>Contact Name</b>	<b>Applies to all offerings</b>	<b>Offerings</b>
Lucia Galvez Bravo	Yes	N/A

**Module Team Member**

<b>Contact Name</b>	<b>Applies to all offerings</b>	<b>Offerings</b>
Jon Dick	Yes	N/A
Begona Martinez Cruz	Yes	N/A
John Abernethy	Yes	N/A
Susanne Zajitschek	Yes	N/A
Sheelagh Conlan	Yes	N/A
Alexandre Gagnon	Yes	N/A
Patrick O'Reilly	Yes	N/A
Stephanie Evers	Yes	N/A

**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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## Teaching Responsibility

<b>LJMU Schools involved in Delivery</b>
Biological and Environmental Sciences

## Learning Methods

Learning Method Type	Hours
Lecture	22
Online	14
Workshop	24

## Module Offering(s)

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

## Aims and Outcomes

<b>Aims</b>	This module aims to cover the Earth's main environmental systems.
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## Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Explain the structure of the main global environments
MLO2	Observe, describe and record environmental characteristics in the field or laboratory
MLO3	Discuss how human society interacts with the natural environment

## Module Content

<b>Outline Syllabus</b>
Description of the global environment and characterisation of the earth's main biomes. Atmosphere and Climate. The hydrological cycle. The rock cycle. Formation of soils. Biodiversity. Human environments and human-environment interactions.

## Module Overview

This module provides you with an understanding of the earth's natural systems. You will study the global environment and characterisation of the Earth's main biomes, atmosphere and climate, the hydrological cycle, the rock cycle, formation of soils, biodiversity, human environments and human-environment interactions.

## Additional Information

This module provides students with an understanding of the earth's natural systems.

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Portfolio	Portfolio	60	0	MLO3, MLO2, MLO1
Presentation	Presentation	40	0	MLO3, MLO2, MLO1