

## Liverpool John Moores University

Title: UNDERSTANDING THE ENVIRONMENT  
Status: Definitive  
Code: **3407FNDSCI** (121966)  
Version Start Date: 01-08-2021

Owning School/Faculty: Biological and Environmental Sciences  
Teaching School/Faculty: Biological and Environmental Sciences

Team	Leader
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**Academic Level:** FHEQ3      **Credit Value:** 20      **Total Delivered Hours:** 60  
**Total Learning Hours:** 200      **Private Study:** 140

### Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	22
Online	14
Workshop	24

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	Portfolio	Portfolio	60	
Presentation	Poster	Poster presentation	40	

### Aims

*This module aims to cover the Earth's main environmental systems.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Explain the structure of the main global environments
- 2 Observe, describe and record environmental characteristics in the field or laboratory
- 3 Discuss how human society interacts with the natural environment

## **Learning Outcomes of Assessments**

The assessment item list is assessed via the learning outcomes listed:

Portfolio	1	2	3
Presentation	1	2	3

## **Outline Syllabus**

*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.*

## **Learning Activities**

The module will be delivered using a combination of lectures, practicals, on-line activities and fieldwork.

## **Notes**

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