

Liverpool John Moores University

Title: LANDFORMS, LANDSCAPES AND PEOPLE
Status: Definitive
Code: **4109NATSCI** (120203)
Version Start Date: 01-08-2015

Owning School/Faculty: Natural Sciences & Psychology
Teaching School/Faculty: Natural Sciences & Psychology

Team	Leader
Elizabeth Whitfield	Y
Christopher Hunt	
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Academic Level: FHEQ4 **Credit Value:** 24 **Total Delivered Hours:** 67.5
Total Learning Hours: 240 **Private Study:** 172.5

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	36
Off Site	12
Practical	18

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Report	Landscape Analysis	30	
Presentation	Poster	Poster	30	
Exam	Exam	Exam	40	1.5

Aims

To provide students with a knowledge and understanding of how landscapes are shaped in terms of their physical, social and cultural properties. Through a mixture of

lectures, practical classes and fieldwork, students will be equipped with the theoretical, observational and practical skills associated with understanding and analysing the evolution of landscapes as both physical and human constructs.

Learning Outcomes

After completing the module the student should be able to:

- 1 Describe and explain the earth surface processes that govern the development and evolution of the physical landscape
- 2 Describe and explain the socio-economic, cultural and political factors that govern the way in which people shape landscape development and evolution
- 3 Develop practical data analysis, interpretation, and written and oral communication skills in the context of understanding landscapes

Learning Outcomes of Assessments

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

Landscape Analysis Report	1	3	
Landscapes and People Poster	2	3	
Exam	1	2	3

Outline Syllabus

Part A: Shaping the Physical Landscape

Introduction to natural landscapes; Weathering & landforms; Volcanic landforms & landscapes; Periglacial processes & landforms; Hillslope processes & landforms; Fluvial processes & landforms; Coastal processes & landforms; Karst processes & landforms; Arid and semi-arid processes & landforms.

Part B: Landscapes & People

Introduction to landscapes & people; Early humans & their landscape; Forest clearance & development of agriculture; Urbanisation; City and townscapes; Industrialisation; Tourism; Migration; Indigenous societies; Landscape, space & place.

Learning Activities

A mixture of lectures, fieldwork and practical classes (laboratory, paper-based and computer) will be employed to understand and interpret the shaping of the landscape from both a physical and human viewpoint.

Notes

As a holistic module which introduces students to key topics across both physical and human geography, the module will equip students with the theoretical and practical background necessary to tackle a broad range of specialised modules at Levels 5 and 6 of their degree.