

Liverpool John Moores University

Title: SUSTAINABLE NATURAL HERITAGE
Status: Definitive
Code: **6015NATSCI** (112598)
Version Start Date: 01-08-2019

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

Team	Leader
Colm Bowe	Y
Carlo Meloro	
Sarah Dalrymple	
Celine Germond-Duret	

Academic Level: FHEQ6 **Credit Value:** 24 **Total Delivered Hours:** 46
Total Learning Hours: 240 **Private Study:** 194

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	15
Off Site	6
Seminar	9
Workshop	16

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Report	Reflective Evaluation Report	50	
Presentation	Seminar	Case Study Presentation	50	

Aims

To investigate the concept of conserving natural resources as heritage and explore the interplay between human culture and conservation.

Learning Outcomes

After completing the module the student should be able to:

- 1 Evaluate the natural heritage concept through the observation of integrated conservation efforts for sustainability.
- 2 Analyse the effectiveness of protected areas.
- 3 Critically assess the concept of holistic nature conservation.
- 4 Assess the impact of local culture on conservation initiatives in a variety of countries.
- 5 Present their observations in the form of a conference style presentation to a professional standard.

Learning Outcomes of Assessments

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

Reflective Report	1	3	4		
Case Study Presentation	1	2	3	4	5

Outline Syllabus

The concept of natural heritage and the relationship between natural heritage and local communities; importance of heritage conservation; an introduction to holistic nature conservation.

Landscape scale conservation; international conservation designations and classification systems; IUCN classification of protected areas; critical evaluation of the effectiveness of protected areas.

The relationship between environmental conservation and cultural heritage; biocultural conservation; biodiversity and linguistic diversity.

Natural resource diversity within ecosystems; indigenous communities and sustainable utilisation of natural resources; interrelatedness of natural resources; the importance of ecosystem services to local communities; political and cultural aspects of natural resource exploitation.

Utilisation of natural heritage in the tourism industry; principles of ecotourism; benefits and disadvantages of ecotourism at the local level; examples of ecotourism projects.

Case studies of integrated natural resource conservation from different countries; comparison between the different approaches to natural resource conservation adopted by countries at different stages of development.

Learning Activities

Lectures to introduce the broad concepts and theoretical underpinning; fieldwork to illustrate the concepts; workshops and discussion groups to consider case studies and recent literature; seminar presentations to share the findings of reading during

private study.

Notes

This module explores the relationship between human culture and environmental conservation through the natural heritage concept. Integrated conservation schemes and projects are investigated to find out the extent to which sustainable use of natural resources at local and regional levels can help to achieve long-term environmental conservation goals.