

## Liverpool John Moores University

Title: SUSTAINABLE NATURAL HERITAGE  
Status: Definitive  
Code: **6303NATSCI** (121178)  
Version Start Date: 01-08-2021

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

Team	Leader
John Abernethy	Y
Carlo Meloro	
Sarah Dalrymple	
Celine Germond-Duret	

**Academic Level:** FHEQ6      **Credit Value:** 20      **Total Delivered Hours:** 40  
**Total Learning Hours:** 200      **Private Study:** 160

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	12
Off Site	6
Seminar	9
Workshop	13

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Report	Evaluation and Reflective 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 Critically assess the concept of holistic nature conservation.
- 3 Assess the impact of local culture on conservation initiatives in a variety of countries.
- 4 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:

Evaluation Report	1	3		
Case Study Presentation	1	2	3	4

## **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.*

*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, Workshops, Fieldtrips, Seminars

## **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.