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Title: VALUING THE ENVIRONMENT
Status: Definitive
Code: **5109NATSCI** (117486)
Version Start Date: 01-08-2016

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

Team	Leader
Colm Bowe	Y
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Academic Level: FHEQ5 **Credit Value:** 24 **Total Delivered Hours:** 50
Total Learning Hours: 240 **Private Study:** 190

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	30
Seminar	6
Workshop	14

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	Essay	Timed essay	50	2
Presentation	Seminar	Seminar	20	
Report	Report	Field Survey Report	30	

Aims

To examine the economic, social and cultural value of biodiversity and natural

resources and to explore the ways in which environment can be said to carry value.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explain the purpose and applications of environmental valuation
- 2 Apply qualitative techniques to evaluate the social perceptions of environmental value
- 3 Examine how the planning and policy system are influenced by an appreciation of the role of environmental value

Learning Outcomes of Assessments

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

Timed Essay	1	3
Seminar	1	3
Field survey report	2	

Outline Syllabus

Ecosystem services and function, carbon markets, private equity investment, land grab/neocolonialism.

Community conservation (community forests, marine protected areas, community conservancies).

Green infrastructure – green spaces, health and well-being, biodiversity, poverty and health

Global agreements and development goals (Millennium Ecosystem Agreement).

Intellectual property rights and ownership of environmental assets.

Ecohydrology and ecotourism.

Public perception and community participation including charismatic megafauna.

Learning Activities

Lectures, library and web-based research, private study, seminars.

Notes

This module examines the economic, social and cultural value of biodiversity and natural resources and to explore the ways in which environment can be said to carry value.