

Summary Information

Module Code	6218NATSCI
Formal Module Title	Contemporary Issues in Conservation
Owning School	Biological and Environmental Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 6
Grading Schema	40

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Edwin Parker	Yes	N/A

Module Team Member

Contact Name	Applies to all offerings	Offerings
Torsten Wronski	Yes	N/A
Christine Beardsworth	Yes	N/A
Danielle Hinchcliffe	Yes	N/A
Begona Martinez Cruz	Yes	N/A
Sarah Dalrymple	Yes	N/A
John Abernethy	Yes	N/A
Serge Wich	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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Teaching Responsibility

LJMU Schools involved in Delivery
Biological and Environmental Sciences

Learning Methods

Learning Method Type	Hours
Lecture	22
Online	4
Practical	10
Workshop	12

Module Offering(s)

Offering Code	Location	Start Month	Duration
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	(a) to provide an in-depth discussion of selected current research topic areas in conservation biology reflecting the interests of staff members.(b) to demonstrate the practical use of research in wildlife management through research informed conservation.
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Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Discuss the biological principles that underpin modern conservation practice and demonstrate how they are applied to solving conservation problems.
MLO2	Critically review the nature of conservation problems and their solutions.
MLO3	Evaluate critically the use of models in solving problems in conservation ecology.

Module Content

Outline Syllabus

The aims and learning outcomes of this module will be addressed through a series of selected case studies highlighting the research interests of individual staff members. The range of topics covered could include such things as: Mitigating the effects of habitat fragmentation on populations; Population Viability Analysis and the use of population models to inform the management of threatened species; Use of new technology to assess species and habitats over extensive areas; Habitat restoration; Species reintroduction; Control of invasive species.

Module Overview

This module enables you to examine a diverse range of important contemporary research topics linked to conservation biology, drawing on the research interests of the teaching staff.

Additional Information

This module examines a diversity of important contemporary research topics linked to conservation biology, drawing on the research interests of the teaching staff.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Report	Population Viability Analysis	50	0	MLO1, MLO3, MLO2
Centralised Exam	Exam	50	2	MLO1, MLO3, MLO2