

Summary Information

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| Module Code | 7109NATSCI |
| Formal Module Title | Wildlife Conservation |
| Owning School | Biological and Environmental Sciences |
| Career | Postgraduate Taught |
| Credits | 30 |
| Academic level | FHEQ Level 7 |
| Grading Schema | 50 |

Module Contacts
Module Leader

| Contact Name | Applies to all offerings | Offerings |
|---------------------|---------------------------------|------------------|
| Robert Fitt | Yes | N/A |

Module Team Member

| Contact Name | Applies to all offerings | Offerings |
|----------------------|---------------------------------|------------------|
| Carlo Meloro | Yes | N/A |
| Laura Edwards | Yes | N/A |
| Stefano Mariani | Yes | N/A |
| John Abernethy | Yes | N/A |
| Danielle Hinchcliffe | Yes | N/A |
| Neil Simcock | Yes | N/A |
| Edwin Parker | Yes | N/A |
| Richard Brown | Yes | N/A |
| Aleksandra Kosanic | Yes | N/A |

Partner Module Team

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
|--------------|--------------------------|-----------|

Teaching Responsibility

| LJMU Schools involved in Delivery |
|---------------------------------------|
| Biological and Environmental Sciences |

Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Lecture | 27 |
| Workshop | 33 |

Module Offering(s)

| Offering Code | Location | Start Month | Duration |
|---------------|----------|-------------|----------|
| SEP-CTY | CTY | September | 28 Weeks |

Aims and Outcomes

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|-------------|--|
| Aims | The aim of the module is to teach students both the theoretical and practical skills in wildlife conservation. |
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Learning Outcomes

After completing the module the student should be able to:

| Code | Description |
|------|---|
| MLO1 | Critically evaluate the current literature, themes and developments in the field of wildlife conservation |
| MLO2 | Critically explore the usage of conservation technology and synthesise the literature underpinned by an in-depth understanding of methods used to design, conduct and analyse wildlife studies. |
| MLO3 | Refine and synthesise approaches to extend independent study and to make an original contribution to research. |

Module Content

Outline Syllabus

General introduction into wildlife conservation
Population viability analyses
Wildlife genetics
Wildlife monitoring
Wildlife conservation specific GIS and monitoring skills
Species distribution modelling
Law and Policy
Livelihood, economic, and other incentives for conservation
Disease and conservation
Conservation technology (e.g. camera traps, acoustic recorders, drones, etc) applications for wildlife conservation

Module Overview

This module will give you a thorough understanding of the major themes in wildlife conservation. It enables you to critically evaluate published work and the practical skills to design and conduct your own research.

Additional Information

This module will give students a thorough understanding of the major themes in wildlife conservation. The module will also teach students to critically evaluate published work and the practical skills to design and conduct their own research.

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Learning Outcome Mapping |
|---------------------|-------------------|--------|--------------------------|--------------------------|
| Essay | Literature review | 50 | 0 | MLO2, MLO1 |
| Presentation | Presentation | 50 | 0 | MLO2, MLO3 |