

Primate Social Systems

Module Information

2022.02, **Approved**

Summary Information

| Module Code | 4212NATSCI |
|---------------------|---------------------------------------|
| Formal Module Title | Primate Social Systems |
| Owning School | Biological and Environmental Sciences |
| Career | Undergraduate |
| Credits | 20 |
| Academic level | FHEQ Level 4 |
| Grading Schema | 40 |

Teaching Responsibility

LJMU Schools involved in Delivery

Biological and Environmental Sciences

Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Lecture | 24 |
| Off Site | 14 |
| Practical | 6 |
| Workshop | 10 |

Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| JAN-CTY | CTY | January | 12 Weeks |

Aims and Outcomes

| Aime | The module aims to provide an introduction into existing primate social systems and the processes that led to them. |
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|------|---|

After completing the module the student should be able to:

Learning Outcomes

| Code | Number | Description |
|------|--------|--|
| MLO1 | 1 | Know the variety of social systems found in extant primate species. |
| MLO2 | 2 | Understand evolutionary processes underlying primate social systems and behaviour. |
| MLO3 | 3 | Draw comparisons between primate and other mammalian social systems. |

Module Content

| Outline Syllabus | The syllabus will provide a basic understanding of evolutionary processes leading to the current variety of primate social systems. As such, the module will cover topics such as:• social organisation • benefits and costs of sociality• primate sexual selection• primate social behaviour • current socio-ecological models• kin selection theory |
|------------------------|---|
| Module Overview | This module provides an introduction into existing primate social systems and the evolutionary processes that led to their development. Topics covered include social organisation, primate sexual selection, primate social behaviour and kin selection theory. |
| Additional Information | This module will introduce students to the variety of primate social systems and the processes that led to them. The variety of teaching styles will allow students to experience the module content in a variety of ways and to practice their first scientific skills. |

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|---------------------------|--------|--------------------------|------------------------------------|
| Test | Portfolio of online tests | 60 | 0 | MLO2, MLO3 |
| Centralised Exam | Exam | 40 | 1.5 | MLO2, MLO1 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|--------------------|--------------------------|-----------|
| Patrick Tkaczynski | Yes | N/A |

Partner Module Team

| Contact Name | Applies to all offerings | Offerings |
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