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Title: PRIMATE SOCIAL SYSTEMS  
 Status: Definitive  
 Code: **6217NATSCI** (122564)  
 Version Start Date: 01-08-2019

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

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**Academic Level:** FHEQ6      **Credit Value:** 20      **Total Delivered Hours:** 44

**Total Learning Hours:** 200      **Private Study:** 156

**Delivery Options**

Course typically offered: Semester 2

Component	Contact Hours
Lecture	20
Off Site	14
Workshop	10

**Grading Basis:** 40 %

**Assessment Details**

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	Poster	Poster from field trip	50	

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	Short comm	Concise scientific writing	50	

## Aims

*To apply aspects of evolution and ecology to the interpretation of animal social systems, in particular primates.*

## Learning Outcomes

After completing the module the student should be able to:

- 1 Discuss and critically evaluate current theories about factors affecting variation in primate social systems and primate behaviour.
- 2 Collect and analyse social behaviour data and critically interpret findings with reference to current literature on primate social systems
- 3 Understand the relationship between social behaviour and conservation issues in primates
- 4 Develop competency in concise scientific writing that is clear and accurate in the style of a short article in a high impact journal e.g. Trends in Ecology & Evolution

## Learning Outcomes of Assessments

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

Poster presentation	1	2	4
Scientific writing	1	3	4

## Outline Syllabus

*Overview of the current theories/models of the ecological and evolutionary processes affecting animal social behaviour and social systems.*

*A comparative approach to understanding primate social systems.*

*Social organisation: spatial distribution, group composition, interactions and social relationships, mating and social systems.*

*Variation in communication, sexual selection, community ecology and social cognition across primate social systems.*

*An introduction to primate conservation.*

*The link between social behaviour and primate conservation.*

## Learning Activities

A combination of lectures, workshops and fieldwork. The emphasis in assessment is on concise scientific communication.

## **Notes**

The module provides an introduction to animal social systems and a comparative perspective to understanding variation in primate social systems.