

Liverpool John Moores University

Title: PRIMATE ADAPTATION AND BEHAVIOUR
Status: Definitive
Code: **5224NATSCI** (128143)
Version Start Date: 01-08-2021

Owning School/Faculty: Biological and Environmental Sciences
Teaching School/Faculty: Biological and Environmental Sciences

Team	Leader
Nicola Koyama	Y
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Academic Level: FHEQ5 **Credit Value:** 20 **Total Delivered Hours:** 50
Total Learning Hours: 200 **Private Study:** 150

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	22
Off Site	12
Practical	2
Seminar	4
Workshop	10

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Test	Test	Online test	50	
Presentation	Pres	Individual presentation	50	

Aims

The module aims to provide an introduction to the living non-human primates and their adaptive diversity.

Learning Outcomes

After completing the module the student should be able to:

- 1 Discriminate between features of living primate taxa.
- 2 Distinguish between a range of adaptations of the living primates.
- 3 Appraise current theories of primate evolution.

Learning Outcomes of Assessments

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

Online test	1	2	3
Individual presentation	2		

Outline Syllabus

Diversity, taxonomy and biogeography of the living primates.

An overview of primate evolution.

An introduction to a range of non-human primate adaptations that may include: Locomotion and arboreal adaptations, diets and dietary adaptations, life history patterns and factors affecting life history variables among primates, primate social behaviour, primate behavioural ecology, primate community ecology, primate socio-cognition, primate cultural adaptations, an introduction to primate conservation.

Learning Activities

The learning activities in this module consist of hours engaged in lectures, practicals, workshops, fieldwork and seminar presentations.

Notes

The module examines the diversity and biology of the living primates. A comparative approach is taken to study a range of anatomical, behavioural and ecological adaptations.