

Liverpool John Moores University

Title: ANIMAL BEHAVIOUR
Status: Definitive
Code: **4208NATSCI** (122047)
Version Start Date: 01-08-2021

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

Team	Leader
Susanne Zajitschek	Y
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Academic Level: FHEQ4 **Credit Value:** 20 **Total Delivered Hours:** 61.5

Total Learning Hours: 200 **Private Study:** 138.5

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	29
Practical	18
Workshop	13

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	Portfolio	Data Interpretation	60	
Exam	Exam	Exam	40	1.5

Aims

To provide an introduction to the diversity of animal behaviour

Learning Outcomes

After completing the module the student should be able to:

- 1 Describe the behaviour of a wide range of animal species in relation to reproduction, foraging and social behaviour
- 2 Identify common behaviours in selected species and explain their purpose
- 3 Interpret behavioural data
- 4 Summarise and explain behavioural data

Learning Outcomes of Assessments

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

Coursework portfolio	3	4	
Behaviour Exam	1	2	3

Outline Syllabus

The syllabus will provide a basic understanding of the function and evolution of different kinds of common behaviours. The module will cover topics such as: reproductive behaviour (e.g. finding a mate, mating systems, sexual selection), predator-prey relationships (how predators find food and how prey avoid being predated on) and social behaviour (e.g. group behaviour, cooperation and conflict).

Learning Activities

The module is delivered through a series of lectures covering basic concepts in behaviour. Practical experience of these behavioural concepts will be provided through a series of workshops, practicals and fieldwork. Workshops are also provided for coursework support and guidance. Some module activities will be taught online.

Notes

The course will provide an introduction to the diversity of animal behaviour