Liverpool John Moores University

Title: PLANT AND ANIMAL IDENTIFICATION
Status: Definitive
Code: **5024NATSCI**   (122235)
Version Start Date: 01-08-2017

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

Team	Leader
Christopher Williams	Y
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Academic Level:	FHEQ5	**Credit Value:**	24	**Total Delivered Hours:**	66
Total Learning Hours:	240	**Private Study:**	174		

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	13
Off Site	20
Practical	23
Workshop	10

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Ani Prac	Survey Practical Write-Up Animals	50	
Portfolio	Plan Prac	ID Practicals Plants	50	

Aims

The aim of the module is to provide students with a general background in theoretical and practical aspects of methods for identification of animals, plants, and related groups. Students will gain knowledge on diversity and typical features of some key taxonomic groups represented in the UK. Students will experience field surveying of British species.

Learning Outcomes

After completing the module the student should be able to:

1   Correctly identify typical British plant and animal groups and species using dichotomous keys.
2   Use survey methods that are most appropriate for specific taxonomic groups.
3   Identify key distinguishing features of specific taxonomic groups.

Learning Outcomes of Assessments

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

Survey Write-Up Animals   1   2

ID Practicals Plants   1   3

Outline Syllabus

Diversity, taxonomy and identification of vertebrate and invertebrate animals, vascular plants, bryophytes, lichens and fungi. Identification of some key plant and animal groups using keys. Surveying technics. Conservation of selected taxonomic groups.

Learning Activities

The module will be delivered through a combination of lectures, practicals, workshops, visits to museums, and fieldtrips to the UK sites.

Notes

This modules covers diversity, taxonomy and identification of vertebrate and invertebrate animals, vascular plants, bryophytes, lichens and fungi.