Liverpool John Moores University

Title: SKILLS FOR WILDLIFE CONSERVATION
Status: Definitive
Code: **4203NATSCI**   (122043)
Version Start Date: 01-08-2021

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

Team	Leader
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Academic Level: FHEQ4   **Credit Value:** 20   **Total Delivered Hours:** 59

Total Learning Hours: 200   **Private Study:** 141

Delivery Options
Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	15
Off Site	16
Practical	18
Seminar	4
Workshop	6

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	Plant	Plant ID Portfolio	50	
Portfolio	Animal	Animal Skills Portfolio	50	

Aims

The aim of the module is to provide student an introduction to the key practical skills required for careers in Wildlife Conservation. Students will develop knowledge on various identification and surveying techniques for animal and plant taxonomic groups. Student will also develop skills in current techniques such as Geographical Information systems.

Learning Outcomes

After completing the module the student should be able to:

1   Use dichotomous keys to identify species in different plant and animal taxonomic groups
2   Conduct surveying techniques appropriate to taxonomic groups
3   Analyse, interpret and discuss data from field sampling

Learning Outcomes of Assessments

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

Plant ID Portfolio   1

Animal Skills Portfolio   1   2   3

Outline Syllabus

Animal and plant taxonomy, use of taxonomic keys for plant and animal identification, relevant survey skills for ecology and behaviour, Introduction to Geographical Information Systems

Learning Activities

The module will be delivered largely through fieldtrip and laboratory and computer practicals, supported by lectures and workshops

Notes

The course will cover an introduction to skills relevant to a career in Wildlife Conservation