

Dissertation

Module Information

2022.01, Approved

Summary Information

Module Code	7100NATSCI
Formal Module Title	Dissertation
Owning School	Biological and Environmental Sciences
Career	Postgraduate Taught
Credits	60
Academic level	FHEQ Level 7
Grading Schema	50

Teaching Responsibility

LJMU Schools involved in Delivery
Biological and Environmental Sciences

Learning Methods

Learning Method Type	Hours
Tutorial	25
Workshop	4

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-CTY	CTY	September	44 Weeks

Aims and Outcomes

Aims	To enable the student to conduct independent scientific research in an appropriate manner under the guidance of an academic tutor. The student has the opportunity to make a major contribution in a chosen subject area through a supervised programme of individual study. The findings will be presented in the form of a written report.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Review and critically evaluate current relevant literature
MLO2	2	Design and execute a research study in an ethical manner
MLO3	3	Analyse and interpret data appropriately

Module Content

Outline Syllabus	This is a self-directed dissertation module with supervisory one-to-one tutorial guidance. It provides an opportunity for students to independently develop and demonstrate scientific methods in a research context. The project topic is related to current staff research interests in an area appropriate to the student's programme of study. Appropriate titles will be determined by discussion between the module leader, individual supervisors and individual students. Projects may take a variety of forms ranging from a laboratory or field-based investigation. Topic choices will be subject to the approval of the module leader.
Module Overview	The aim of this module is to enable you to conduct independent scientific research, in an appropriate manner, under the guidance of an academic tutor. It: gives you the opportunity to make a major contribution in a chosen subject area through a supervised programme of individual study allows you to demonstrate your ability to carry out scientific research and to present findings as a scientific report
Additional Information	The dissertation allows students to demonstrate their ability to carry out scientific research and to present their findings as a scientific report.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Dissertation	Dissertation	100	0	MLO1, MLO2, MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Nicola Koyama	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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