Module Proforma

Approved, 2022.01

Summary Information

Module Code	7508CATSCI
Formal Module Title	Applied Project
Owning School	Biological and Environmental Sciences
Career	Postgraduate Taught
Credits	15
Academic level	FHEQ Level 7
Grading Schema	50

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Colm Bowe	Yes	N/A

Module Team Member

Contact Name	Applies to all offerings	Offerings

Partner Module Team

Contact Name	Applies to all offerings	Offerings

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Centre for Alternative Technology

Learning Methods

Learning Method Type	Hours
Lecture	6
Practical	24

Module Offering(s)

Offering Code	Location	Start Month	Duration
APR-PAR	PAR	April	12 Weeks

Aims and Outcomes

Aims	a) Working as part of a team, deepen theoretical knowledge and understanding within a chosen specialist area of the field of adaptation and sustainability in the environment (chosen from one of the preceding modules) and its interrelationship with other associated areas of the field through its application within a teamwork-based applied project.b) Develop and undertake substantial investigations within the chosen specialist area of the field to address significant areas of associated theory or practice, and critically assess the effectiveness of the methods used. Investigations may take the form of a case study scenario exercise; design, fabrication, experimentation and testing exercise; or other devised for the purposes of the module.c) Undertake analysis of complex evidence generated through the Applied Project, and develop critical responses to existing theoretical discourses, research methods or practices within the chosen specialist area of the field.d) Communicate and work effectively within a team undertaking the Applied Project to implement and evaluate innovative or sectoral best practice within the chosen specialist area of the field.

Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Develop critical responses and originality when applying theoretical knowledge, and a systematic understanding of a chosen specialist area of the field of adaptation and sustainability in the environment to a teamwork-based applied project.
MLO2	Demonstrate critical awareness of the complex nature of the interrelationship between the chosen specialist area of the field (referring to precursor module specifications) and other associated areas of the field through carrying out substantial investigations within the chosen specialist area

MLO3	Critically evaluate data and complex theoretical discourses, methods or practices and evidence generated through the Applied Project, and use this to evaluate innovative or sectoral best practice within the chosen specialist area of the field.

Module Content

Outline Syllabus
The specialist area of the field chosen for the module will be the primary driver of its content (refer to associated pre-cursor module specifications). Investigations undertaken within the teamwork based Applied Project. The module will enable students to apply the various insights, knowledge and theoretical perspectives encountered to a particular applied project, all within the context of sustainability and adaptation planning in the area of food and natural resources, ecology or behavioural change.

Module Overview

Additional Information
Barred combinations: Cannot be taken with the module 'Work-Based Project'.This module can be taken onsite or at distance.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Report	Report (3,000 words max.)	100	0	MLO1, MLO2, MLO3