

Module code: MOD002979	Version: 12 Date Amended: 07/Apr/2025
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1. Module Title
Masters Research Project

2a. Module Leader
Grisha Pirianov

2b. School
School of Life Sciences

2c. Faculty
Faculty of Science and Engineering

3a. Level
7

3b. Module Type
Project or dissertation (fine graded)

4a. Credits
60

4b. Study Hours
600

5. Restrictions			
Type	Module Code	Module Name	Condition
Pre-requisite:	MOD003371	Research Methods	Compulsory
Pre-requisite:	MOD002950	Research Methods and Preparation	Compulsory
Co-requisites:	None		
Exclusions:	None		
Courses to which this module is restricted:	MSc Forensic Science MSc Applied Bioscience MSc Animal Behaviour: Applications for Conservation MSc Applied Wildlife Conservation.		

LEARNING, TEACHING AND ASSESSMENT INFORMATION

6a. Module Description
During this module you will undertake a significant research project in your chosen field of study and will present the research results in a thesis prepared to the highest scientific standards. Throughout the project you will have the opportunity to raise significant and meaningful questions within your chosen related specialism, demonstrating a deep understanding of the theoretical and/or research concepts involved. The module will equip you with the skills to communicate your research effectively to various audiences including scientists, laypeople and potential employers. You will develop skills to evaluate and troubleshoot research questions, analyse complex data sets and/or draw meaningful and justifiable conclusions from your research findings. You will collaborate within a team push the boundaries of existing knowledge, develop new approaches to adapt to changing situations and make contributions to your chosen field. In addition, you will learn how to identify potential ethical and/or risk implications related to your research and gain an ability to work within good research practice guidelines. Your learning will be supported by online and library resources.
6b. Outline Content
This will vary according to the nature and field of study selected by the student and agreed with the supervisory team. In the course of your studies with us you may generate intellectual property which is defined as an idea, invention or creation which can be protected by law from being copied by someone else. By registering with us on your course you automatically assign any such intellectual property to us unless we agree with the organisation covering the cost of your course that this is retained by them. In consideration of you making this assignment you will be entitled to benefit from a share in any income generated in accordance with our Revenue Sharing Policy in operation at that time. Details of our Intellectual Property Policy and Guidelines can be found on 'MyAnglia' under Research, Development & Commercial Services or by contacting this Office for a hard copy.
6c. Key Texts/Literature
The reading list to support this module is available at: https://readinglists.aru.ac.uk/
6d. Specialist Learning Resources
These will vary according to the nature and area of research to be undertaken.

7. Learning Outcomes (threshold standards)		
No.	Type	On successful completion of this module the student will be expected to be able to:
1	Knowledge and Understanding	With reference to a chosen significant and complex area for enquiry establish a method for investigation / exploration of key concepts, models and principles.
2	Knowledge and Understanding	Critically evaluate the health and safety and environmental consequences of their area of study and be able to design and implement appropriate control and mitigation measures.
3	Knowledge and Understanding	Use data collection and appropriate specialist tools for analysis to support effective arguments for relevant conclusions or create alternative synthesis.
4	Intellectual, practical, affective and transferrable skills	Critically and in context justify and rigorously apply appropriate methodologies, techniques and practical strategies including, if necessary, the design of appropriate experiments.
5	Intellectual, practical, affective and transferrable skills	Where appropriate formulate solutions to potential ethical, legal and regulatory dilemmas in discussion with peers, clients, mentors and others.
6	Intellectual, practical, affective and transferrable skills	Reflect critically on the process and outcomes of the investigation/ enquiry.

8a. Module Occurrence to which this MDF Refers				
Year	Occurrence	Period	Location	Mode of Delivery
2026/7	ZZF	Template For Face To Face Learning Delivery		Face to Face

8b. Learning Activities for the above Module Occurrence			
Learning Activities	Hours	Learning Outcomes	Details of Duration, frequency and other comments
Lectures	5	1-6	5 x 1 hr lecture/active learning
Other teacher managed learning	12	1-6	Supervisor meetings
Student managed learning	583	1-6	Undertake and complete the requirements for the masters project
TOTAL:	600		

9. Assessment for the above Module Occurrence					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
010	Coursework	5	0 (%)	Pass/Fail	100 (%)
Ethics application approval					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
011	Coursework	1-4,6	100 (%)	Fine Grade	40 (%)
Dissertation (13,000 words), supported by a 20 minute presentation (2000 words equivalent).					

Assessment components for Element 011				
Component No.	Assessment Title	Submission Method	Weighting (%)	Components needed for Mark Calculation?
011/1	Presentation	Canvas	15 (%)	All
011/2	Dissertation	Canvas	85 (%)	

In order to pass this module, students are required to achieve an overall mark of 40% (for modules at levels 3, 4, 5 and 6) or 50% (for modules at level 7*). In addition, students are required to: (a) achieve the qualifying mark for each element of fine graded assessment as specified above (b) pass any pass/fail elements [* the pass mark of 50% applies for all module occurrences from the academic year 2024/25 – see Section 3a of this MDF to check the level of the module and Section 8a of this MDF to check the academic year]
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