

MODULE SPECIFICATION

Part 1: Information					
Module Title	Conservation Science Project				
Module Code	USS	KMF-60-M	Level	M	
For implementation from	January 2019				
UWE Credit Rating	60		ECTS Credit Rating	30	
Faculty	Health and Applied Sciences		Field	Applied Sciences	
Department	Applie	Applied Sciences			
Contributes towards	MSc /	Sc Advanced Wildlife Conservation in Practice.			
Module type:	Proje	ject			
Pre-requisites		None			
Excluded Combinations		None			
Co- requisites		None			
Module Entry requirements		None			

Part 2: Description

In this module the student will design, implement, analyse and present a conservation research project. The research project provides an opportunity for students to demonstrate their independent research, creative and planning skills. Students learn by active application of their knowledge to the research, evaluation or creative task and by extending their knowledge as appropriate to complete the research objectives.

Supervisors support student learning, offering guidance where requested or appropriate. Students are expected to keep their supervisors informed about the progress of the research and to discuss results regularly. Students are expected to drive the project, with the supervisor providing guidance and direction only where necessary to maintain progress.

The module includes three days of compulsory training on research methods that provides the basis from which students will develop individual projects.

The research methods portion of the module encompasses four key threads:

- The research process and ethical considerations.
- Research methodologies
- Research and evaluation strategies: aims and objectives, design, sampling methods and data analysis.

Project planning

It is anticipated that students will develop a project in an empirical research area with their supervisor. The research should involve field or desk methods, including for example, meta-analysis, design of a survey, experiment analysis as appropriate.

Data analysis, interpretation and evaluation should be appropriate to the research methodology chosen, including statistical analysis.

Students will be supported through the all stages of their project by suitable academic and academic-related staff, as well as during three days of scheduled teaching. Contact time is likely to be highly variable depending on the style of project and needs of each student. Agreements between academic supervisors and students will be made on a one-to-one basis concerning the best format and frequency of non- scheduled interactions.

In the case of students carrying out laboratory-based projects, supervision of laboratory time will depend upon the competence demonstrated by the student. Laboratory supervision may be by a member of academic staff, a member of technical staff, or an appropriately experienced Postgraduate Research student (with academic supervisory oversight).

Part 3: Assessment: Strategy and Details

Strategy:

The assessments are designed to test the module learning outcomes while using two of the summative assessments to provide formative opportunities for students to build their understanding and capabilities within their chosen research topic. Students have the option to submit their project as a research journal article and the word limit has been selected to reflect standard research article length within the field.

The Assessment:

The assessment comprises three elements: a research proposal (A1: 2,000 words), a fifteen-minute seminar presentation based on the project and a fifteen minute defence (A2) and final project report (A3; up to 10,000 words).

Identify final timetabled piece of assessment (component and element)			
% weighting between components A and B (Standard modules only)			B: N/A

First Sit

Component A (controlled conditions) Description of each element	Element weighting (as % of component)
1. Project Proposal (2000 words)	20%
2. Individual Presentation (15 minutes) and Defence (15 minutes)	20%
3. Project Report (up to 10,000 words)	60%
Component B Description of each element	Element weighting (as % of component)

NA		NA				
	Resit (further attendance at taught classes is not required)					
Component A (contr Description of each	Element weighting (as % of component)					
1. Project Proposal (2	20%					
2. Individual Presenta	20%					
3. Project Report (up	60%					
Component B Description of each	Element weighting (as % of component)					
1. N/A		N/A				
	Part 4: Learning Outcomes & KIS Data	l				
Learning Outcomes	On successful completion of this module students will be able to:					
	 appraise and integrate current scientific theory in an analy an advanced level (A1, A3); 	rtical, critical way and at				
	 justify the use of appropriate practical, research and/or evaluation strategies (A A2, A3); 					
	 design reliable and valid methods for generating project interventions or gathedata and information in relation to their research project (A1, A3); 					
	 analyse data and information objectively and relate these to existing knowled structures, contemporary practice and/or theoretical perspectives (A2, A3); reflect critically and objectively on methods, processes and outcomes related their project (A3); develop proposals or recommendations for new areas of investigation, new problems, creative strategies or methodologies that would build on their project (A3). 					
Key Information Sets Information (KIS)	The compulsory research methodology section of the module will be taught across three days of lectures, workshops and small group discussion. In addition electronic resources will be provided via blackboard to present supplementary support for students during the period of independent study. The research project itself provides an opportunity for students to demonstrate their independent research, creative and planning skills. Students learn by active application of their knowledge to the research, evaluation or creative task and by extending their knowledge as appropriate to complete the research objectives.					
Contact Hours	Students will be supported through the all stages of their project by suitable academic and academic-related staff, as well as during three days of scheduled teaching. Supervisors support student learning, offering guidance where requested or appropriate. Students are expected to keep their supervisors informed about the progress of the research and to discuss results regularly. Contact time is likely to be variable depending on the style of project and needs of each student. Agreements between academic supervisors and students will be made on a one-to-one basis concerning the best format and frequency of non-scheduled interactions and an indication of expected supervision time will be set out in the module guide. Students are expected to drive the project, with the supervisor providing guidance and direction only where necessary to maintain progress.					

	Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	
	600	21	579	0	600	
Total Assessment						
	written Exam: Unseen or open book written exam Coursework: Written assignment or essay, report, dissertation, portfolio, project or in class test Practical Exam: Oral Assessment and/or presentation, practical skills assessment, practical exam (i.e. an exam determining mastery of a technique)					
		Total assessme	ent of the modu	le:		
						_
		Written exam a	ssessment per	centage	0%	_
		Coursework as	sessment perce	entage	100%	_
		Practical exam	assessment pe	rcentage	0%	_
					100%	
Reading List	Indicative readin					20 14 1
	https://uwe.rl.talis.	.com/lists/A02/	<u>450A4-843E-C</u>	<i>JAF4-855C-F</i> (<u> </u>	<u>IC.ntml</u>

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First ASQC Approva	I	30/5/2018			
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