



MODULE SPECIFICATION

Part 1: Information			
Module Title	Research Experimental Project		
Module Code	USSK5K-30-3	Level	3
For implementation from	September 2018		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Health and Applied Sciences	Field	Applied Sciences
Department	Department of Applied Sciences		
Contributes towards	BSc Biological Sciences MSci Biological Sciences BSc Environmental Science MSci Environmental Science BSc Biomedical Science MSci Biomedical Sciences BSc Wildlife Ecology and Conservation Science MSci Wildlife Ecology and Conservation Science BSc Integrated Wildlife Conservation Students on these programmes must study USSK5K-30-3 Research Experimental Project or USSKBC-30-3 Research Dissertation Project.		
Module type:	Project		
Pre-requisites	USSKAR-30-2 Practise and Communication of Science or USSKAP-30-2 Research Skills or USSK5G-30-2 Environmental and Field Techniques or USSKAG-30-2 Work and Research Skills		
Excluded Combinations	USSKBC-30-3 Research Dissertation Project		
Co- requisites	None		
Module Entry requirements	Not Applicable		

Part 2: Description

The project may be based on a laboratory, fieldwork, communicative or survey investigation.

Students will be required to undertake an individual piece of research. This should include a review of the literature which forms the background to the project, and then an element of information gathering, either through use of lab/field work or survey-based work and the use of further literature. Information obtained will need to be analysed in a suitable manner. Background, aims and objectives, and findings will need to be presented for

assessment. It is expected that students will be able to discuss their work in a critical way, both in written and oral formats.

Students will submit a summative progression report, feedback on this report will inform both their research journal paper, and their poster with oral defence.

Where appropriate part-time students in full-time employment may carry out research for their project at their place of work and the project topic must be approved by the UWE internal supervisor.

Contact time may take several forms which are appropriate to individual projects. This will include research governance lectures, induction session to laboratories, explanation of how to use equipment, one-to-one sessions on the theory behind the project, and supervisor sessions on writing of assignments and presentation skills. As projects may include library work, laboratory sessions, site visits, studio-based sessions, field work or work-based learning, project supervision will be tailored for each project.

As well as face-to-face discussion, contact will also be also be maintained via phone/email and other technologies appropriate to the project.

Part 3: Assessment: Strategy and Details

Summative assessment will be in three parts:

A1 - Progression report, which includes a researched justification for the project, aims and approaches and elements of Research Governance;

A2 - Research Journal Paper, which will include background, methods, data presentation and analysis, discussion and conclusion. The research journal paper will be double blind marked, with agreed marks awarded.

A3- Poster presentation and oral defence of the poster. To be assessed independently by two members of staff, with agreed marks awarded.

All assessments will be expected to be referenced appropriately.

Students are encouraged to seek advice from their supervisor on all aspects of the assessments for formative feedback.

All students will be encouraged to gain summative feedback through the submission of the 'Progression Report' which is expected to inform the summative Research Journal Paper.

Identify final timetabled piece of assessment (component and element)	A3 – Conference style poster and oral defence of the poster
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% weighting between components A and B (Standard modules only)	A:	B:
	N/A	N/A

First Sit

Component A Description of each element	Element weighting (as % of component)
1. Progression Report (1500 word limit)	10
2. Research Journal Paper (5000 word limit)	70
3. A poster presentation and oral defence of a poster	20

Resit (further attendance at taught classes is not required)

Component A Description of each element	Element weighting (as % of component)
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1. Research Journal Paper (5000 word limit)	75										
2. A poster presentation and oral defence of a poster	25										
Part 4: Learning Outcomes & KIS Data											
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ul style="list-style-type: none"> independently investigate a scientific problem and develop an evolving strategy with potential to further understanding within their chosen research area. (Component A: 1, 2, 3); understand and engage with relevant research governance (Component A1); demonstrate skills in the collection, analysis and presentation of data to support or refute scientific hypotheses (Component A: 2,3); critically evaluate their findings/creations as unique contributions and in the context of previous relevant research (Component A: 2,3); communicate their research to others in both written and oral formats (Component A: 2,3). 										
Key Information Sets Information (KIS)	<p style="text-align: center;"><u>Key Information Set - Module data</u></p> <p style="text-align: right;"><i>Number of credits for this module</i> 30</p> <table border="1" data-bbox="536 1137 1305 1328"> <thead> <tr> <th>Hours to be allocated</th> <th>Scheduled learning and teaching study hours</th> <th>Independent study hours</th> <th>Placement study hours</th> <th>Allocated Hours</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">300</td> <td style="text-align: center;">20</td> <td style="text-align: center;">280</td> <td style="text-align: center;">0</td> <td style="text-align: center;">300</td> </tr> </tbody> </table> <p style="text-align: right;"></p>	Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	300	20	280	0	300
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Reading List	<p>The table below indicates as a percentage the total assessment of the module which constitutes a;</p> <p>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)</p> <table border="1" data-bbox="644 1675 1339 1906"> <thead> <tr> <th colspan="2">Total assessment of the module:</th> </tr> </thead> <tbody> <tr> <td>Written exam assessment percentage</td> <td style="text-align: center;">0%</td> </tr> <tr> <td>Coursework assessment percentage</td> <td style="text-align: center;">100%</td> </tr> <tr> <td>Practical exam assessment percentage</td> <td style="text-align: center;">0%</td> </tr> <tr> <td></td> <td style="text-align: center;">100%</td> </tr> </tbody> </table> <p>https://uwe.rl.talis.com/lists/F5777250-011C-D372-DE7A-EEE9C0BDFAFF.html</p>	Total assessment of the module:		Written exam assessment percentage	0%	Coursework assessment percentage	100%	Practical exam assessment percentage	0%		100%
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First CAP Approval Date	28/3/2014			
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