

CORPORATE AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Basic Data					
Module Title	Field Course				
Module Code	UINXSY-15-2	Level	2	Version	1
Owning Faculty	Hartpury	Field	Animal and Land Science		
Contributes towards	BSc (Hons) Animal Behaviour and Welfare BSc (Hons) Animal Science BSc (Hons) Animal Science (SW) FdSc Animal Behaviour and Welfare FdSc Animal Science and Management FdSc Conservation and Countryside Management FdSc Wildlife Conservation and Countryside Management FdSc Animal Management				
UWE Credit Rating	15	ECTS Credit Rating	7.5	Module Type	Standard
Pre-requisites	None		Co-requisites	None	
Excluded Combinations	None		Module Entry requirements	None	
Valid From	01 September 2014		Valid to	01 September 2020	

CAP Approval Date	27 January 2014
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Part 2: Learning and Teaching									
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> 1 Demonstrate and understand techniques of field surveying (A, B). 2 Analyse data using appropriate statistical techniques (A, B). 3 Design and evaluate experiments in the field (A, B). 4 Apply techniques of field surveying to carry out simple experiments safely (A, B). 5 Develop skills to accurately collect appropriate data (A, B). 6 Present field notebooks in an accurate and professional manner (B). 								
Syllabus Outline	<ol style="list-style-type: none"> 1 Experimental design and field surveying methodology. 2 Health and safety in field work. 3 Completing field notebooks accurately and effectively. 4 Hypothesis testing. 5 Writing-up an experiment. 								
Contact Hours	<p>Indicative delivery modes:</p> <table> <tr> <td>Lectures, guided learning, seminars etc</td><td>33</td></tr> <tr> <td>Self directed study</td><td>3</td></tr> <tr> <td>Independent learning</td><td>114</td></tr> <tr> <td>TOTAL HOURS</td><td>150</td></tr> </table>	Lectures, guided learning, seminars etc	33	Self directed study	3	Independent learning	114	TOTAL HOURS	150
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Teaching and Learning Methods	<p>Scheduled learning May include lectures, seminars, tutorials, project supervision, demonstration, practical classes and fieldwork; external visits; work based learning. Extended field trip will be organised by the College, during which the majority of teaching will take place.</p> <p>Independent learning May include hours engaged with essential reading, case study preparation, assignment preparation and completion etc.</p> <p>Virtual learning environment (VLE) This specification is supported by a VLE where students will be able to find all necessary module information. Direct links to information sources will also be provided from within the VLE.</p>																				
Key Information Sets Information	<p>Key Information Sets (KIS) are produced at programme level for all programmes that this module contributes to, which is a requirement set by HESA/HEFCE. KIS are comparable sets of standardised information about undergraduate courses allowing prospective students to compare and contrast between programmes they are interested in applying for.</p> <p>Key information set – module data</p> <table><tr><td>Number of credits for this module</td><td>15</td></tr></table> <table><tr><td>Hours to be allocated</td><td>Scheduled learning and teaching study hours</td><td>Independent study hours</td><td>Placement study hours</td><td>Allocated Hours</td></tr><tr><td>150</td><td>36</td><td>114</td><td>0</td><td>150</td></tr></table> <p>The table below indicates as a percentage the total assessment of the module which constitutes a:</p> <p>1 <i>Written exam:</i> Unseen written exam, open book written exam, in-class test.</p> <p>2 <i>Coursework:</i> Written assignment or essay, report, dissertation, portfolio, project.</p> <p>3 <i>Practical exam:</i> Oral assessment and/or presentation, practical skills assessment, practical exam.</p> <p>Please note that this is the total of various types of assessment and will not necessarily reflect the component and module weightings in the assessment section of this module description:</p> <p>Total assessment of the module:</p> <table><tr><td>Written exam assessment percentage</td><td>0%</td></tr><tr><td>Coursework assessment percentage</td><td>75%</td></tr><tr><td>Practical exam assessment percentage</td><td>25%</td></tr><tr><td></td><td>100%</td></tr></table>	Number of credits for this module	15	Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	150	36	114	0	150	Written exam assessment percentage	0%	Coursework assessment percentage	75%	Practical exam assessment percentage	25%		100%
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Reading Strategy	<p>Core readings</p> <p>Any essential reading will be indicated clearly, along with the method for accessing it, e.g. students may be required to purchase a set text, be given a print study pack or be referred to texts that are available electronically or in the Library. Module guides will also reflect the range of reading to be carried out.</p> <p>Further readings</p> <p>Further reading will be required to supplement the set text and other printed readings. Students are expected to identify all other reading relevant to their chosen topic for themselves. They will be required to read widely using the library search, a variety of bibliographic and full text databases, and Internet resources. Many resources can be accessed remotely. The purpose of this further reading is to ensure students are familiar with current research, classic works and material specific to their interests from the academic literature.</p> <p>Access and skills</p> <p>Formal opportunities for students to develop their library and information skills are provided within the induction period and study skills sessions. Additional support is available through online resources. This includes interactive tutorials on finding books and journals, evaluation information and referencing. Sign up workshops are also offered.</p>
Indicative Reading List	<p>The following list is offered to provide validation panels/accrediting bodies with an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. However, as indicated above, CURRENT advice on readings will be available via other more frequently updated mechanisms, including the module guide.</p> <ul style="list-style-type: none"> • Jones A., Reed R. and Weers J. (Current Edition) <i>Practical Skills in Biology</i>. Harlow: Pearson Education Ltd. • Hawkins, D (Current Edition) <i>Biomeasurement</i>. Oxford: Oxford University Press. • Lehner, P.N. (Current edition) <i>Handbook of Ethological Methods</i>. Cambridge: Cambridge University Press. • Martin, P. and Bateson, P. (Current Edition) <i>Measuring Behaviour, An Introductory Guide</i>. Cambridge: Cambridge University Press. • Morris, T.R (Current Edition) <i>Experimental Design and Analysis in Animal Sciences</i>. Oxon: CABI. • Smith R.L. (Current Edition) <i>Ecology and Field Biology</i>. London: Benjamin Cummings. <p>Journals:</p> <ul style="list-style-type: none"> • Animal Behaviour. • Animal Biodiversity and Conservation. • Behavioural Ecology. • Biological Conservation. • Journal of Animal Ecology. • Oryx. <p>Websites and databases:</p> <p>Science Direct, BioOne and Web of Knowledge will provide useful source material. Other websites relevant to the study site and region for the field course will be provided in the module guide.</p> <p><i>The above sources give an indication of the area of study involved. Although students may be directed to some specific titles, they will also be encouraged to identify other relevant material for themselves.</i></p>

Part 3: Assessment			
Assessment Strategy	Assessment will be achieved through an oral examination and a field notebook. Undertaking accurate field studies is crucial to wildlife conservation. In order to produce valid results, experiments need to be well-designed and executed accurately. Field research may involve extensive team work, so ensuring all members of the team clearly understand the protocol and collect data to an equal standard, is crucial to its success. In order to meet these requirements, group work will be carried out during the field course, and presented individually during the assessment period. Oral examination (in the form of a PowerPoint presentation) provides an opportunity for students to develop communication and presentation skills crucial to the graduate.		
	Field notes are one of the most important tools of a field ecologist, in order to keep a record of the species identified, methods used and data collected. Ensuring appropriate levels of detail are recorded is essential in order to write reports and develop work at a later date. Presentation of this material in an accurate, accessible manner will ensure data can be analysed, projects can be evaluated and can be repeated, and these skills will be assessed through the field notebook. Greater emphasis of the final module mark will be placed on this assessment as a result of this.		
	Formative assessment will be given throughout the module, with tutorials frequent during the field course. Summative feedback will be provided on field notebooks and oral examinations.		
	In line with the College's commitment to facilitating equal opportunities, a student may apply for alternative means of assessment if appropriate. Each application will be considered on an individual basis taking into account leaning and assessment needs. For further information regarding this please refer to the VLE.		
	Identify final assessment component and element		
Oral examination.			
% weighting between components A and B (Standard modules only)		A:	B:
		25%	75%
First Sit			
Component A (controlled conditions) Description of each element		Element weighting	
1 Oral examination (15 minutes)		100%	
Component B Description of each element		Element weighting	
1 Field notebook (equivalent to 2,000 words)		100%	
Resit (further attendance at taught classes is not required)			
Component A (controlled conditions) Description of each element		Element weighting	
1 Oral examination (15 minutes)		100%	
Component B Description of each element		Element weighting	
1 Field notebook (equivalent to 2,000 words)		100%	
If a student is permitted an EXCEPTIONAL RETAKE of the module the assessment will be that indicated by the Module Description at the time that retake commences.			