



## MODULE SPECIFICATION

Part 1: Information			
Module Title	Extended Research Project		
Module Code	UBGMW8-120-M	Level	Level 7
For implementation from	2019-20		
UWE Credit Rating	120	ECTS Credit Rating	60
Faculty	Faculty of Environment & Technology	Field	Geography and Environmental Management
Department	FET Dept of Geography & Environmental Mgmt		
Module type:	Master dissertation		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p><b>Educational Aims:</b> See Learning Outcomes.</p> <p><b>Outline Syllabus:</b> Each research project will be independent, and there is no fixed syllabus. The progress of the project will be monitored by the supervisor through regular advisory meetings and progress milestone feedback.</p> <p><b>Teaching and Learning Methods:</b> The module leader or nominated academic will lead on two seminar sessions on dissertation planning, good research governance, good practice, and presenting research. In addition, each student will have an academic supervisor to provide appropriate dissertation and research advice. Students should pro-actively seek timely supervisory academic support (via appointments, email, or other means) with the expectation that the total academic supervisory time spent in support would normally be a minimum of 12 hours but would not normally exceed 30 hours across the module duration.</p> <p>Scheduled learning will include cohort seminar sessions on dissertation planning and good research governance along with one-to-one support (virtual, or in person) with the student's supervisor over the duration of the module (minimum of 12 hours).</p> <p>Independent learning will include hours engaged with essential reading, including background</p>

## STUDENT AND ACADEMIC SERVICES

contextual reading, research rationale, study design, data collection, data analysis, development of research proposal, progression report, and dissertation preparation and completion. These activities may additionally include work-placement, practice-based or some other kind of laboratory/studio work as appropriate to the intended output.

### Part 3: Assessment

Assessment will be in the form of two component A elements (Element 1, Element 2, weighted 20:80 respectively).

Element 1 is the submission of a research proposal. This proposal will minimally include background, rationale, study design, research questions, aims and objectives, data sources, ethical consideration, and project feasibility.

Element 2 is the submission of the extended written dissertation or project and completion of the viva voce (oral examination). The dissertation will be independently assessed by two internal examiners. The student will be examined in a compulsory oral examination by the same two examiners. The oral examination will last no longer than an hour. The oral examination would permit a mark adjustment to the written report and viva attendance is a requirement for passing the module.

Formative feedback is an essential element of the assessment strategy for this module. There will be formalised points at which students will be expected to provide draft 'chapters' or work in progress for feedback from the supervisor. The timing and nature of the drafts will be specified in the module handbook.

Guidance on Element 1, and Element 2 will be provided in the module handbook (including timing, word count limits, marking guidance, and the compulsory oral viva voce examination). For projects comprising a design element, the expected word count would be between 8,000 and 10,000 words, but otherwise the expectation is for the word count to be between 15,000 and 20,000 words.

First Sit Components	Final Assessment	Element weighting	Description
Written Assignment - Component A		20 %	Research proposal
Dissertation - Component A	✓	80 %	Written extended dissertation with oral examination
Resit Components	Final Assessment	Element weighting	Description
Dissertation - Component A	✓	100 %	Written extended dissertation and viva voce examination

STUDENT AND ACADEMIC SERVICES

<b>Part 4: Teaching and Learning Methods</b>																	
Learning Outcomes	<p>On successful completion of this module students will achieve the following learning outcomes:</p> <table border="1"> <thead> <tr> <th style="text-align: left;"><b>Module Learning Outcomes</b></th> <th style="text-align: left;"><b>Reference</b></th> </tr> </thead> <tbody> <tr> <td>Undertake an appropriate literature review</td> <td>MO1</td> </tr> <tr> <td>Demonstrate an in-depth understanding of a specialised subject area</td> <td>MO2</td> </tr> <tr> <td>Identify and formulate research questions in the chosen discipline and topic</td> <td>MO3</td> </tr> <tr> <td>Critically evaluate and select research methods and perspectives appropriate to answering the research question</td> <td>MO4</td> </tr> <tr> <td>Plan and execute a self-initiated ethical programme of advanced research with good research governance</td> <td>MO5</td> </tr> <tr> <td>Effectively communicate research findings in an appropriate format</td> <td>MO6</td> </tr> <tr> <td>Discuss and justify findings at advanced level</td> <td>MO7</td> </tr> </tbody> </table>	<b>Module Learning Outcomes</b>	<b>Reference</b>	Undertake an appropriate literature review	MO1	Demonstrate an in-depth understanding of a specialised subject area	MO2	Identify and formulate research questions in the chosen discipline and topic	MO3	Critically evaluate and select research methods and perspectives appropriate to answering the research question	MO4	Plan and execute a self-initiated ethical programme of advanced research with good research governance	MO5	Effectively communicate research findings in an appropriate format	MO6	Discuss and justify findings at advanced level	MO7
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Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p><a href="https://uwe.rl.talis.com/modules/ubgmw8-120-m.html">https://uwe.rl.talis.com/modules/ubgmw8-120-m.html</a></p>																

## STUDENT AND ACADEMIC SERVICES

### Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Data Science [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Statistics [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Geography [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Air Quality Management [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Bio-energy [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Carbon Management [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Flooding [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Mobilities [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Transport Studies [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Water Management [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Computer Science [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Architecture [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Construction [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Real Estate [Sep][PT][Frenchay][2yrs] MRes 2018-19  
Product Design [Sep][PT][Frenchay][2yrs] MRes 2018-19