STUDENT AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Information			
Module Title	Professional Practice in Environmental Sciences		
Module Code	UBGMW4-45-M	Level	Level 7
For implementation from	2019-20		
UWE Credit Rating	45	ECTS Credit Rating	22.5
Faculty	Faculty of Environment & Technology	Field	Geography and Environmental Management
Department	FET Dept of Geography & Envrnmental Mgmt		
Module type:	Professional Practice		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description

Educational Aims: See Learning Outcomes.

Outline Syllabus: There will be a minimum of 48 days professional practice experience with a science-based employer or research/training supervisor either in environmental consultancy or with an appropriate provider. During this period, students will be expected to engage fully with the work practices under the supervision of a suitably qualified professional mentor. Practical skills and competences will be monitored and assessed by the employer or supervisor and academic tutor. In addition, transferable and reflective skills be monitored and assessed by UWE academic staff.

Teaching and Learning Methods: The learning base of this module will be provided in the form of lectures, IT workshop and CV surgeries.

Student centred activities will include, networking, researching companies, preparing and submitting a CV and covering letter to companies, and, attending interviews.

Work-based skills will be learned during work experience and module administration and organisation will be supported by UWE placement support resource www.profile.ac.uk online and paper based learning materials.

This module will be supported by the web based virtual environment, "Blackboard".

Placement learning: to include a minimum of 48 day practice experience.

Scheduled learning includes lectures, and IT 'profile' workshop.

Independent learning includes hours engaged with essential company research, CV and cover letter preparation, interview preparation, assignment preparation and completion.

Nominal hours:
Directed learning (lectures, workshops, tutorials): 12 hours.
Directed independent learning: 42 hours.
Placement learning: 336 hours.
Assessment: 60 hours.

Part 3: Assessment

FORMATIVE ASSESSMENT

Practical skills and competences will be monitored and assessed by the employer or supervisor and academic tutor. In addition, transferable and reflective skills will be monitored and assessed by academic staff.

Component A.
The five elements of component A, as professional practice elements, carry zero weighting but are pass fail (P/F) elements.

SUMMATIVE ASSESSMENT

Component B.
Element 1- 2000-words written reflection (40% of module mark). This report is a personal reflection of the student experience whilst on placement. It is not a technical report, nor is it an analysis by reference to the bibliography of learning through reflecting. It is about the things students actually did, the way they did them, the problems that arose, and how students overcame them. Students will, through reference to the range of transferable skills contained within the Profile site, appropriate to a particular task, reflect on how they performed in each of the key skills areas. This will permit students to build up a better picture of their overall placement performance.

Element 2 - 4000-word technical report (60% of module mark). This is a 4,000-word technical report. As with most academic reports, it should include the following sections: an introduction, the main technical body, which might include a methodology and the outcome of the project, a conclusion, a discussion, appendices and references. The report may be viewed as a written version of the presentation given to the academic and workplace supervisor.

The introduction should include a background to the company, such as the type of consultancy, the range of work they undertake, their turnover, etc., as well as the reasons why the student chose to work for this particular consultancy. The main body of the report is divided into two: (i) an overview of the full range of work undertaken, and, (ii) a more in depth coverage of one or two projects a student worked on. It is expected that the report contains a high level of technical content and reference should be made to the appropriate literature. Students should also be in a position to draw conclusions around which they should also provide a discussion.

First Sit Components	Final Assessment	Element weighting	Description
Written Assignment - Component A		0 %	Negotiated learning agreement (P/F)
Reflective Diary - Component B		40 %	Written reflection of transferable or generic work skills encountered

	Final Assessment	Element weighting	Description
			during professional practice experience (2000 words)
Professional Practice Report - Component B	✓	60 %	Technical report of specific activities undertaken during work experience (4000 words)
Professional Practice Report - Component A		0 %	Visiting tutor's report (P/F)
Professional Practice Report - Component A		0 %	Employer's or supervisor's report (P/F)
Portfolio - Component A		0 %	Structured portfolio of specific practical skills and competencies related to the work experience (P/F)
Presentation - Component A		0 %	Presentation of the professional context of their work experience (P/F)
Resit Components	**Final Assessment**	**Element weighting**	**Description**
Written Assignment - Component A		0 %	Negotiated learning agreement (P/F)
Reflective Diary - Component B		40 %	Written reflection of transferable or generic work skills encountered during professional practice experience (2000 words)
Professional Practice Report - Component B	✓	60 %	Technical report of specific activities undertaken during work experience (4000 words)
Professional Practice Report - Component A		0 %	Visiting Tutor's report (P/F)
Professional Practice Report - Component A		0 %	Employer's or Supervisor's report (P/F)
Portfolio - Component A		0 %	Structured portfolio of specific practical skills and competencies related to the work experience (P/F)
Presentation - Component A		0 %	Presentation of the professional context of their work experience (P/F)

Part 4: Teaching and Learning Methods		
Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:	
	Module Learning Outcomes	**Reference**
	Technical and interpersonal skills and associated competences required for practice in professional employment contexts	MO1
	Demonstrate an understanding of the cultural and employment context of the working environment and reflect on implications for practice	MO2
	Knowledge and critical analysis of operational and managerial systems including project and financial management	MO3
Contact Hours	**Independent Study Hours:**	
	Independent study/self-guided study	102
	Total Independent Study Hours:	102
	Placement Study Hours:	
	Placement	336
	Total Placement Study Hours:	336
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	12
	Total Scheduled Learning and Teaching Hours:	12
	Hours to be allocated	450
	Allocated Hours	450
Reading List	*The reading list for this module can be accessed via the following link:*	
	https://uwe.rl.talis.com/modules/ubgmw4-45-m.html	

Part 5: Contributes Towards
This module contributes towards the following programmes of study: