



MODULE SPECIFICATION

Part 1: Information			
Module Title	Environmental Planning and Design		
Module Code	UBGLXC-30-3	Level	Level 6
For implementation from	2018-19		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Faculty of Environment & Technology	Field	Geography and Environmental Management
Department	FET Dept of Geography & Environmental Mgmt		
Contributes towards			
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Educational Aims: See learning outcomes.</p> <p>Outline Syllabus: The module takes the form of a studio, with lectures and workshops being provided in support.</p> <p>The studio approach of this module means that students will be actively engaged in assessment focussed activities throughout the module.</p> <p>The first assessment task provides Part one, as assessed through Component A, provides an opportunity for you to engage with the early stages of development planning and specifically tasks you with finding the most appropriate site for a major planning project. Identifying, and ultimately securing, this optimum site is an important strand for a project's success and considerable resource is typically directed to finding the most appropriate location. While developers will want assurances that the site, and its surrounding context, is appropriate for accommodating and operating their project, it is likely that the general public, and other key stakeholders, will also need to be convinced that the site represents the most appropriate option. Through the project attached to part one you will work with colleagues on a fictitious, yet realistic,</p>

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proposal for a major project. Your task will be to engage with best practice, academic literature and relevant legislation to develop a business case for the project and provide initial thinking about the best possible site and location for the development (following a review of alternative sites). To find this optimum site, it will also be necessary for you to gain a good understanding of relevant project precedents and the type of form and design that the identified project will need to take. You and your colleagues will need to present your reflections and proposals through a verbal presentation. You will need to analyse potential sites by applying skills in GIS (geographical information systems). Studio sessions will also provide extended insight into the use of Environmental Impact Assessment (EIA), Strategic Environmental Assessment (SEA), Appropriate Assessment and other techniques designed to analyse sites.

Part two of the studio, as assessed through Component B, has a different focus and requires you to prepare a delivery strategy for green infrastructure for a major project selected by the module team. You will need to produce an individual report that outlines how your proposals respond to the character and landscape setting of the site and wider area, relevant plans and strategies, and local levels of need and priority. With respect to your proposals, you will need to demonstrate how your strategy can deliver multi-functional benefit. These benefits will be wide ranging but are likely to include protecting and enhancing wildlife, improving water quality and reducing flood risk. They will also include benefits linked to health and well-being, such as providing opportunities for sport and recreation and offering opportunities for communities to connect with the natural world more effectively. As part of the strategy you will need to think about potential costs and how the infrastructure will be managed over the life of the project.

Each studio will involve a different geography but both projects will be kept accessible to the university, thereby enabling you and your colleagues to visit potential sites

Teaching and Learning Methods: See assessment strategy.

Part 3: Assessment

Component A will be assessed via a group presentation. A single mark will be awarded but appropriate moderation processes will be built in to ensure fairness. Presentation length will be set at 10 minutes per person. It is envisaged that groups will be sized at two to three people. The component responds to learning outcomes one to three inclusive.

Component B will be assessed via an individual report that will extend to 4,000 words and will need to be supported by appropriate visual material. Module sessions will allow you to develop your report sequentially with opportunities for formative support being provided throughout. The regular opportunities to showcase work will also help to minimise the risk of plagiarism

Formative support will be provided during the life of each project by the module leader and associated supporters.

The resit to Component A will be based around the same project but you will just need to present on the elements of work that you completed or were originally allocated. Component B requires the re-submission of the same report, taking into account the feedback provided on the first sit (where appropriate).

First Sit Components	Final Assessment	Element weighting	Description
Report - Component B	✓	75 %	Strategy report (4000 words)
Presentation - Component A		25 %	Group presentation (10 minutes per person)
Resit Components	Final Assessment	Element weighting	Description
Report - Component B	✓	75 %	Strategy report (4000 words)

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Presentation - Component A		25 %	Individual presentation (10 minutes per person)
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Part 4: Teaching and Learning Methods		
Learning Outcomes	On successful completion of this module students will be able to:	
	Module Learning Outcomes	
	MO1	Recognise the importance attached to the analysis and presentation of alternative sites
	MO2	Demonstrate an ability to research and make judgements about the merits of particular development sites/locations by applying GIS and other appraisal techniques
	MO3	Articulate the composition of a typical development consultancy team, the specialisms that are likely to define it, and the role that other groups are likely to have in project development
	MO4	Define the form and nature of green infrastructure and critically evaluate the processes by which green infrastructure is promoted through policy, plans and strategies
	MO5	Critically examine the multi-functional benefits that green infrastructure can give rise to
	MO6	Develop a critical understanding of how green infrastructure is being planned and delivered at a range of development scales, with particular reference being given to long-term maintenance
Contact Hours	Contact Hours	
	Independent Study Hours:	
	Independent study/self-guided study	240
	Total Independent Study Hours:	240
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	60
	Total Scheduled Learning and Teaching Hours:	60
	Hours to be allocated	300
	Allocated Hours	300
	Reading List	<p>The reading list for this module can be accessed via the following link:</p> <p>https://uwe.rl.talis.com/modules/ubglxc-30-3.html</p>