

MODULE SPECIFICATION

Part 1: Information							
Module Title	Major Projects Studio (Appraisal and Delivery)						
Module Code	UBGMM9-30-M	Level	Level 7				
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 Engin Design & Mathematics						
Contributes towards	Planning Major Projects [Sep][FT][Frenchay][1yr] MSc 2018-19						
Module type:	Standard						
Pre-requisites	None	None					
Excluded Combinations	None	None					
Co- requisites	None	None					
Module Entry requireme	nts None	None					

Part 2: Description

Educational Aims: See Learning Outcomes

Outline Syllabus: See Teaching and Learning Methods

Teaching and Learning Methods: This module extends throughout the delivery of the

programme and is formed of two parts.

Part one 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.

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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, proposal for a nationally significant infrastructure 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) and other techniques designed to analyse sites.

Part two of the studio has a different focus and requires you to prepare a delivery strategy for a major project selected by the module team. The strategy will depend on the nature of the selected project and its location but you will be expected to focus on such issues as financial viability, stakeholder engagement, land acquisition, project phasing and site management and maintenance. The delivery strategy will prepared in the form of an e-portfolio that you will progressively develop during the course of the studio.

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.

Part 3: Assessment

The module will be underpinned by a series of project briefings, with staff and expert guests being invited to offer specific commentary on the tasks felt to be necessary for completing the studio. Some of this contact will be in class but other interactions will take place online. Personal research, as guided by regular tutorials, will be important for the completion of the tasks. The first studio project will also require you to engage with an integrated programme of GIS training.

The presentation arising from project one will be delivered as a group. A single mark will be awarded but appropriate moderation processes will be built in to ensure fairness. Each presentation will be timed at 30 minutes (including questions). Groups will ideally be limited to three or four people. The presentation will be treated as 'initial' on the basis that more detailed information would typically be required in practice to develop more definitive conclusions about site choice. Each group should seek to identify the type of uncertainties that are likely to affect their judgement in making firm conclusions, as well as name the groups and professional organisations that could help to shape their judgement moving forward. It responds to learning outcomes one to three inclusive. The e-portfolio will be prepared individually and will require the completion of a series of tasks that will progressively develop a delivery strategy for the selected project. The portfolio will be equivalent to 4,000 words. It responds to learning outcomes three to seven inclusive.

Formative advice will be provided on both projects during the course of the studio.

Resit requirements are comparable although the presentation attached to component A will be designed in a way that the relevant person can major on the issue or theme that they initially covered (or was due to cover) in the main group presentation.

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First Sit Components	Final Assessment	Element weighting	Description	
Portfolio - Component B	✓	75 %	Site delivery strategy (e-portfolio equivalent to 4,000 words)	
Presentation - Component A		25 %	Group presentation (30 minutes)	
Resit Components	Final Assessment	Element weighting	Description	
Portfolio - Component B	✓	75 %	Site delivery strategy (e-portfolio equivalent to 4,000 words)	
Presentation - Component A		25 %	Individual presentation (15 minutes)	
Presentation - Component A		25 %	Group presentation (30 minutes)	
Resit Components	Final Assessment	Element weighting	Description	
Portfolio - Component B	~	75 %	Site delivery strategy (e-portfolio equivalent to 4,000 words)	
Presentation - Component A		25 %	Individual presentation (15 minutes)	

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 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 major projects consultancy team, the specialisms that are likely to define it, and the role that other groups are likely to have in project development		
	MO4	Critically consider the type of actions and safeguards that are necessary for ensuring project viability and delivery		
	MO5	Critically reflect on the type of risks and uncertainties that can act against project delivery and how these can be the subject of appropriate mitigation		
	MO6	Articulate, and apply judgement, about the significance of a range of delivery factors that are likely to have a bearing on project delivery, such as financial viability, stakeholder engagement, land acquisition, project phasing and site management and maintenance		
	MO7	Bring together and reflect upon the learning undertaken in previous programme modules to develop delivery proposals or principles that are robust, creative and suitably responsive to the challenges outlined		
	MO2	Demonstrate ability to research and make judgements about the merits of particular development sites/locations by applying GIS and other appraisal techniques		

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	MO3 Articulate the composition of a typical major project						
	team, the specialisms that are likely to define it, and the ro other groups are likely to have in project development MO4 Critically consider the type of actions and safeguards that a necessary for ensuring project viability and delivery MO5 Critically reflect on the type of risks and uncertainties that a against project delivery and how these can be the subject appropriate mitigation						
		ut the significance of a					
		y to have a bearing on					
		bility, stakeholder					
		engagement, land acquisition, project phasing and site					
	MO7 management and maintenance Bring together and reflect upon the learning undertaken						
	previous programme modules to develop delivery proposal						
		principles that are robust, creative and suitably responsive to the					
	challenges outlined						
Contact	Contact Hours	Contact Hours					
Hours							
	Independent Study Hours:						
	independent study riodis.						
	Independent study/self-gu	ided study	240				
		otal Independent Study Hours:	240				
	Scheduled Learning and Teaching	Hours:					
	Face-to-face learning	60					
	Total Schedule	60					
	Scheduled Learning and Teaching Hours:						
	Face-to-face learning	60					
	Tucc to face learning						
	Total Schedule	60					
		-					
	Hours to be allocated		300				
	Allegated House		200				
	Allocated Hours		300				
Reading	The reading list for this module can be	oe accessed via the followina link:					
List	https://uwe.rl.talis.com/index.html						