



MODULE SPECIFICATION

Part 1: Information			
Module Title	IT Project Management [TSI]		
Module Code	UFCFSX-12-3	Level	Level 6
For implementation from	2023-24		
UWE Credit Rating	12	ECTS Credit Rating	6
Faculty	Faculty of Environment & Technology	Field	Computer Science and Creative Technologies
Department	FET Dept of Computer Sci & Creative Tech		
Module Type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co-requisites	None		
Module Entry Requirements	None		
PSRB Requirements	None		

Part 2: Description
<p>Educational Aims: This module is designed to provide students with the necessary skills to manage IT related projects.</p> <p>Outline Syllabus: Methodical approach to project management; Resource identification and requirement analysis; Apply Agile project planning and management; Team dynamics, effective working and managing challenges; Follow an Agile software development process such as SCRUM to iteratively progress towards defined objectives and goals e.g. Prioritised Requirements List (MoSCoW), sprint cycles, Product Backlog, Burndown Charts and Scrum Boards etc; Objective review, stakeholder engagement and change management strategies and processes; Apply risk analysis methodologies i.e. RAID.</p> <p>Teaching and Learning Methods: Throughout the module, a combination of lectures, group work, and research based tasks will be used to cover the theoretical underpinning of the module, and the practical application of project management. Group work is key for this module, ensuring students understand how to work as a team, and manage a collaborative project effectively. Opportunities for guest lectures will be explored to enhance the module.</p>

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Part 3: Assessment

This module is assessed by a combination of techniques: a presentation, and project report with supporting documentation.

The presentation allows students to demonstrate their knowledge and understanding of project management, analysing their initial project research and planning.

The final report and supporting documentation are used to assess students at the end of the project, and critically analyse their project performance and final outcomes.

Tutor-lead formative feedback will be available throughout the module.

First Sit Components	Final Assessment	Element weighting	Description
Examination - Component A	✓	25 %	Multiple Choice Exam
Presentation - Component B		75 %	Presentation
Resit Components	Final Assessment	Element weighting	Description
Examination - Component A		25 %	Multiple Choice Exam
Presentation - Component B		75 %	Presentation

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
	Take responsibility for the selection of a project management approach and communicate it appropriately to an audience	MO1
	Analyse the resources required to achieve a project with reference to likely failure points	MO2
	Evaluate and apply a methodical approach to project planning, risk analysis, management, and project delivery	MO3
	Test and critically evaluate the completed product and justify how it met the beneficiaries' / sponsor's requirements	MO4
	Critically evaluate your own role, and the team's performance in managing a project	MO5
Contact Hours	Independent Study Hours:	
	Independent study/self-guided study	96

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	Total Independent Study Hours:	96
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	64
	Total Scheduled Learning and Teaching Hours:	64
	Hours to be allocated	120
	Allocated Hours	160
Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p>https://rl.talis.com/3/uwe/lists/7AEF9378-4A6E-6677-3D95-A0AF9CDAFB60.html?lang=en-gb&login=1</p>	

Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Computer Science and Software Development [Oct][FT][TSI][4yrs] BSc (Hons) 2020-21

Computer Science and Software Development [Feb][FT][TSI][4yrs] BSc (Hons) 2020-21