



## **Module Specification**

### **Project Management**

Version: 2026-27, v3.0, Approved

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## **Part 1: Information**

**Module title:** Project Management

**Module code:** UFCFG6-30-2

**Level:** Level 5

**For implementation from:** 2026-27

**UWE credit rating:** 30

**ECTS credit rating:** 15

**College:** College of Arts, Technology and Environment

**School:** CATE School of Computing and Creative Technologies

**Partner institutions:** None

**Field:** Computer Science and Creative Technologies

**Module type:** Module

**Pre-requisites:** None

**Excluded combinations:** None

**Co-requisites:** None

**Continuing professional development:** No

**Professional, statutory or regulatory body requirements:** None

## **Part 2: Description**

**Overview:** Project management is key to successful management of projects in any organisation. The module focuses on methodologies, tools, and techniques used to successfully manage projects as well as fundamental knowledge of project management principles and processes.

**Features:** Not applicable

**Educational aims:** The module will develop students' competence in planning, executing, and controlling projects effectively by applying industry-standard methodologies, tools, and techniques, enabling them to manage resources, mitigate risks, and deliver successful project outcomes in professional workplace environments.

In addition, the educational experience may explore, develop, and practise but not formally discretely assess working with others.

**Outline syllabus:** Topics are likely to include but are not limited to:

Understanding of project management principles, methodologies, and practices essential for successful project delivery in contemporary organisational environments.

Theoretical knowledge and practical skills in project planning, execution, and control, whilst exploring the strategic role of projects in organisational transformation and value creation.

Project definition processes, including developing project charters, defining scope boundaries, and establishing success criteria that align with organisational objectives.

Stakeholder management principles, learning inclusive communication strategies that respect diversity and consider potential societal impacts of project outcomes.

Project budgeting and cost-benefit analysis, developing skills in financial evaluation techniques ,

work breakdown structures,

Leadership and management concepts specific to project environments are analysed, distinguishing between leadership styles effective in temporary project settings versus permanent organisational structures.

Project Control, Risk Management, and Methodologies

Quality management principles

Project control and review techniques

Introduction to project management body of knowledge

Ethical considerations in project management are woven throughout, examining professional responsibilities, cultural sensitivity, and the broader social implications of project decisions and outcomes.

## Part 3: Teaching and learning methods

**Teaching and learning methods:** Project management is closely associated with life cycle models, which may all be described as 4Ds: Define, Design, Do and Develop . In the module these principles will be used to run the module and analyse real world projects. The module will follow the principles of contemporary project management standards: there will be a staged approach to the module as a project; and the other principles of UK standards will be considered: i) Manage by exception ii) Learn from experience iii) Focus on products iv) a continued justified Business Case v) Assign Roles and Responsibilities vi) Adapt (tailor) the method to the environment.

Project management involves teams, therefore the role of the project manager; typical group and team structures; qualities, style and skills of managers; personal profiling, team roles and dynamics; leadership and management qualities will be investigated and engaged with in workshops. Conflict management and its effect on working styles will be investigated to look at management and leadership broadly and flexibly. Planning, uncertainty and estimation will be used in exercises to improve prediction.

Scheduled contact: Project management has a considerable practical element and so much of the learning material will be provided online and workshop exercises used to interpret that material. The workshop session will allow multi-strand, parallel working to get hands-on experience with the topics and techniques. Workshops will facilitate individuals, small and large teams to work together to build individual or collective knowledge of project management principles and themes.

Independent learning:

Whilst the workshops will concentrate on practical elements, they are underpinned by lectures and supplementary material provided online.

**Module Learning outcomes:** On successful completion of this module students will achieve the following learning outcomes.

**MO1** Demonstrate understanding of fundamental principles and concepts of project management including use of project management tools and techniques.

**MO2** Communicate with stakeholders in an inclusive, ethical manner that respects diversity and recognises potential societal impacts.

**MO3** Analyse, assess and develop strategies to mitigate risks associated with projects.

**MO4** Evaluate how projects are planned and controlled.

**Hours to be allocated:** 300

**Contact hours:**

Independent study/self-guided study = 228 hours

Face-to-face learning = 72 hours

**Reading list:** The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://uwe.rl.talis.com/modules/ufcfg6-30-2.html) via the following link <https://uwe.rl.talis.com/modules/ufcfg6-30-2.html>

## **Part 4: Assessment**

**Assessment strategy:** The assessment consists of a project and a defended poster.

The project is a small group analysis of project management issues associated with projects in the public domain, including a presentation of some findings and a report of more in-depth analysis. This has the benefit of creating small investigative groups, providing a support network for learning, or individual learning. It will be based on research and evaluation of public-domain projects so will help with interpretation of information in the literature and analysis of data.

The individual defended poster will report on a project and management issues associated with it. This individual work will focus primarily on establishing a well-reasoned argument based on research and interpretation of that research in the light

of contentious issues within the management of projects. The poster will reflect a research-based section, exploring sought-after project manager characteristics, enabling the students to broaden the scope of their understanding of good practice and the application of a variety of management styles and theory. Formative feedback will be offered throughout the teaching sessions.

The resit assessment is based upon the first sit. Using a structured scenario (or a modified version of the original scenario), the student will analyse this scenario and plan and report on the associated management issues.

**Assessment tasks:****Project (First Sit)**

Description: Small team investigative project and reporting (maximum 3000 words)

Weighting: 60 %

Final assessment: No

Group work: Yes

Learning outcomes tested: MO1, MO2, MO3

**Poster (First Sit)**

Description: Individual defended poster presentation (15 mins)

Weighting: 40 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO2, MO4

**Poster (Resit)**

Description: Individual defended poster presentation (15 mins)

Weighting: 40 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO2, MO4

**Project (Resit)**

Description: Small team investigative project and reporting (maximum 3000 words)

Weighting: 60 %

Final assessment: No

Group work: Yes

Learning outcomes tested: MO1, MO2, MO3

## **Part 5: Contributes towards**

This module contributes towards the following programmes of study:

Business Computing {Foundation} [GCET] BSc (Hons) 2024-25

Business Computing {Foundation} [GCET] BSc (Hons) 2024-25

Business Computing {Foundation} [GCET] BSc (Hons) 2024-25

Business Computing {Foundation} [Frenchay] BSc (Hons) 2024-25

Business Computing [Frenchay] BSc (Hons) 2025-26

Business Computing {Foundation} [GCET] BSc (Hons) 2024-25

Business Computing {Foundation} [GCET] DipHE 2024-25

Business Computing {Foundation} [Frenchay] - WITHDRAWN BSc (Hons) 2024-25