Module code	PRM702			Level	7		
Module title	Fundamentals of Contemporary Project Management						
Status	Core						
Teaching Period	Autumn						
Courses on which the module is taught	MSc Project Management						
Prerequisite modules	N/A						
Notional learning hours	200	Credit value	20	ECTS Credits	10		
Field trips?	Subject to industry and APM events All field trips are subject to availability and are optional						
Additional costs	N/A Any costs will be borne by the University						
Content notes	N/A						

#### 1. Module description

This is a practice focussed module that will provide you with the necessary knowledge, understanding and experience of the fundamental concepts of project management. You will develop a conceptual understanding of project characteristics and develop an understanding of the project lifecycle stages from scoping and planning through to project closure. You will critically evaluate the range of project management techniques applied throughout the lifecycle stages, whilst considering the wider business contexts within which projects operate. This module will also encourage you to critically analyse a range of international case studies to investigate common causes of project failure and how to succeed. MS project will be used to create project plans, manage project tasks and resources to avoid scheduling conflicts that can often lead to disruptions and delays. The module moves between theoretical and practical content to equip you with critical skills in planning projects to meet time and budget constraints.

# 2. Learning Outcomes

Upon successful completion of this module, you will be able to:

# Collaboration (MLO 01)

Lead and negotiate with project teams to solve project management challenges

#### **Professional Development (MLO 04)**

Formulate informed decisions in complex projects using critical and reflexive thinking.

## Discipline Knowledge (MLO 07)

Critique and synthesize theories, concepts and facts at the forefront of the field of project management.

#### Discipline Skills (MLO 08)

Combine and employ advanced tools and techniques (including methodologies) for project management.

# 3. Learning and teaching methods, and reasonable adjustments

This module takes an intensive workshop approach to provide you with engagement through debate, hands-on practical work, and group discussion. You will be challenged to address problems through contemporary developments in a series of engaging activities such as;

- Lab sessions
- Self-directed online exercises
- Case study group work
- Workshops
- An industry centred project

The notional learning hours for this module are:

Learning hours			200	
Directed learning			48	
Workshops (48)				
Guided/Self-guided learning			152	

# 4. Assessments and weighting, reasonable adjustment, and feedback methods

There are two summative assessments to be undertaken within this module, which will culminate in a portfolio of work mirroring industry practices.

# Assessment component 1: Presentation (Group Assessment) 50% TMM Group Presentation 20 minutes (maximum)

Working in a group, you will review a real-world case of project failure and present an analysis of this in the form of a project scope. Through the presentation you will demonstrate how project planning techniques could be applied to create a workable scope drawing upon the initial project lifecycle stages. Through this assessment, you will demonstrate how you have applied theoretical underpinning.

Reasonable adjustments for the assessment will be confirmed with students that have a support plan in place.

Allocation of marks for group work will be specified in the assignment brief.

# Assessment component 2: Report 50% TMM

Maximum word count or equivalent: 2,500 words

Based upon the project scope presented in assessment one, you will work individually to use industry software to develop a detailed project plan. This project plan report will critically discuss how you have actioned relevant theory into practice mirroring industry themes.

Reasonable adjustments for the assessment will be confirmed with students that have a support plan in place.

# Mapping of assessment tasks:

Assessment components	LO1	LO4	LO7	LO8
Assessment 1 – Presentation (Group Assessment)	Х		X	
Assessment 2 - Report		Χ		X

The above assessment components are summative. Students will have the opportunity for formative assessment and feedback before each summative assessment.

# 5. Indicative resources

Association of Project Management (2023). APM Body of Knowledge (7<sup>th</sup> edition). https://www.apm.org.uk/book-shop/apm-body-of-knowledge-7th-edition/

Association of Project Management (2023). APM Competency Framework (3<sup>rd</sup> edition) <a href="https://www.apm.org.uk/v2/media/1cflfk3t/apm-competence-framework-3rd-editionfinalrevised.pdf">https://www.apm.org.uk/v2/media/1cflfk3t/apm-competence-framework-3rd-editionfinalrevised.pdf</a>

#### Other sources:

Project Management Institute (PMI) (https://www.pmi.org),

Association of Project Management (APM) (https://www.apm.org.uk)

Sahadevan, S. (2023). Project Management in the Era of Artificial Intelligence. *European Journal of Theoretical and Applied Sciences*, *1*(3), 349-359. https://doi.org/10.59324/ejtas.2023.1(3).35

Taylor, P. (2021). Al and the Project Manager: How the Rise of Artificial Intelligence Will Change Your World. Routledge