

Liverpool John Moores University

Title: CONSTRUCTION PROJECT MANAGEMENT
Status: Definitive
Code: **5544NCCG** (129483)
Version Start Date: 01-08-2021

Owning School/Faculty: Civil Engineering and Built Environment
Teaching School/Faculty: Accrington Campus

Team	Leader
Fiona Borthwick	Y

Academic Level: FHEQ5
Credit Value: 20
Total Delivered Hours: 48
Total Learning Hours: 200
Private Study: 152

Delivery Options

Course typically offered: S1, S2 and NS2 (S2 for Jan)

Component	Contact Hours
Lecture	48

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Case Study	Case Study Analysis	33	
Report	Assignment	Assignment	67	

Competency	NCC Group Pass/Fail
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Aims

This module will explore theories and practices of project management including the role of the project manager and stakeholders. On successful completion of this module students will have the skills and knowledge to apply theory and practice to real world scenarios.

Learning Outcomes

After completing the module the student should be able to:

- 1 Analyse theories of project management, standards and practices in relation to different project types.
- 2 Examine the roles of stakeholders in a construction project and the management of their needs.
- 3 Identify the attributes needed for a project manager leading a complex project.
- 4 Develop a project strategy defining the key policies and procedures for a complex construction project.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Case Study Analysis	2		
Assignment	1	3	4

NCC Group Pass/Fail

Outline Syllabus

Definition of a project

Definition of project management

Requirements of ethical behaviour in construction projects.

Overview of professional bodies representing project managers in construction

Stakeholder definitions and differences

Stakeholder communication

Definition and role of the project manager including the responsibilities.

Attributes of a project manager

Soft skills in project management

The processes of project management including defining scope, project execution plan, resource management, communications and evaluation.

Project management techniques including risk management, KPIs, lean construction

Sustainability management

Learning Activities

These will not normally be traditional didactic lectures in which the student plays little active part, but will be delivered in small groups of up to 20 students in which their interaction with their tutor is a key ingredient of their learning experience.

Students will receive approximately 30 hours of taught material, supported by in-class exercises and discussions designed to help student assimilate learning and to provide early informal feedback on their progress.

Independent Study

Students are expected to undertake personal reading and research into topic areas that have been stimulated from the lectures and seminars. This reading will enhance

their academic work and enable valid contribution to lectures and seminars.

VLE support

This will provide links to academic web-sites and on-line journals, facilitate group discussion outside of the classroom, access to outline lecture notes, and provide students with assessment details.

Notes

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