

Liverpool John Moores University

Title: WORK-BASED PROJECT
Status: Definitive
Code: **5543NCCG** (129482)
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	Log	Evaluative Project Log	40	
Report	Report	Report	60	

Competency	NCC Group Pass/Fail

Aims

This module supports students to manage a work based project either through their employer or a given real world scenario. Students will identify the requirements and scope of the project and apply their knowledge and understanding to fulfil the brief.

Learning Outcomes

After completing the module the student should be able to:

- 1 Identify the requirements of the project to meet the brief
- 2 Evaluate the processes required to meet the brief
- 3 Reflect on the processes and techniques used to identify improvements
- 4 Demonstrate appropriate use of sustainability throughout the project

Learning Outcomes of Assessments

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

Evaluative Project Log	1	2
Report	3	4
NCC Group Pass/Fail		

Outline Syllabus

Techniques to make a project sustainable
Management of construction projects
Relate to RIBA plan of work
Health and Safety and legal requirements
Provide solutions for construction project
Use of CAD and BIM
Communication techniques
Models of Reflection

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

-