

Liverpool John Moores University

Title: QUANTITY SURVEYING TECHNOLOGY PROJECT
Status: Definitive
Code: **6120BEUG** (118055)
Version Start Date: 01-08-2020

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

Team	Leader
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Academic Level: FHEQ6
Credit Value: 24
Total Delivered Hours: 90
Total Learning Hours: 240
Private Study: 150

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	18
Seminar	12
Workshop	60

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	Assignment one is the joint project element of the module.	30	
Report	AS2	Individual Project	70	

Aims

To enable the student to work on realistic projects that enables the integration and development of a range of professional skills in the context of construction, business and sustainability.

Learning Outcomes

After completing the module the student should be able to:

- 1 Produce a range of project documentation to a professional standard.
- 2 Evaluate your role as Quantity Surveyor in a group project.
- 3 Work effectively as a team member and demonstrate team working and presentation skills.
- 4 Reflect and evaluate on your own core, technical and professional skills.
- 5 Develop a company strategy and critically appraise performance in relation to corporate finance, human resource management, project management and key performance indicators.
- 6 Critically appraise various sustainable construction technologies available to a given project.
- 7 Evaluate the need for professional standards and regulations and their application in a construction working environment.

Learning Outcomes of Assessments

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

Group Project	1	2	3	
Individual Project	4	5	6	7

Outline Syllabus

Note: there are 2 forms of assessment for this module. A group based joint project conducted in either a 2 week block period for full time students or semester 1 for part time students and an individual project in the context of corporate finance, human resource management, project management sustainable construction technologies.

Company strategy in relation to financial performance, human resource management Sustainable Construction technology, BREEAM, Renewable energy technologies, sustainable building design, sustainable building materials, costings, added value. Roles and responsibilities of professionals in practice: Ethics and Code of Conduct, Life Long Learning, Disciplinary Structures and Procedures, Financial Responsibility and Professional Indemnity

Learning Activities

Lectures, Seminars & Tutorials, Joint Project, Presentations.

Notes

The full time students studying this module will undertake part of this module working in multi disciplinary groups on a project full time over two weeks. The part time students will work within their own discipline over a semester on the project.

