

Liverpool John Moores University

Title: QUANTITY SURVEYING TECHNOLOGY PROJECT
Status: Definitive
Code: **6520BEDA** (118736)
Version Start Date: 01-08-2011

Owning School/Faculty: Built Environment
Teaching School/Faculty: Built Environment

Team	Leader
Damian Fearon	Y
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Academic Level: FHEQ6 **Credit Value:** 24.00 **Total Delivered Hours:** 25.00
Total Learning Hours: 240 **Private Study:** 215

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Online	24.000
Seminar	1.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1		50.0	
Presentation	AS2		50.0	

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:

PORTFOLIO	1	2	3	4
JOINT PROJECT	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, Tutorials, Joint Project, Presentations

References

Course Material	Book
Author	George Baird
Publishing Year	2010

Title	'Sustainable Buildings in Practice'
Subtitle	
Edition	
Publisher	Routledge
ISBN	9780415399326

Course Material	Book
Author	Albrecht, K
Publishing Year	2006
Title	'Business:the ultimate resource'
Subtitle	
Edition	
Publisher	London A & C Black
ISBN	9780713675092

Course Material	Book
Author	Bouciz, P
Publishing Year	2006
Title	'Business information systems'
Subtitle	
Edition	
Publisher	Prentice Hall
ISBN	0273688146

Course Material	Book
Author	Brown, C
Publishing Year	2005
Title	'The sustainable enterprise: profiting from best practice'
Subtitle	
Edition	
Publisher	Kogan Page
ISBN	0749442204

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.