

Liverpool John Moores University

Title: PROJECT MANAGEMENT FOR CONSTRUCTION
Status: Definitive
Code: **5009BEUG** (102755)
Version Start Date: 01-08-2011

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

Team	Leader
Fiona Borthwick	Y

Academic Level: FHEQ5
Credit Value: 12.00
Total Delivered Hours: 38.00
Total Learning Hours: 120
Private Study: 82

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	24.000
Tutorial	12.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	Unseen answer 4 from 6	70.0	2.00
Essay	AS2	Written Assignment	30.0	

Aims

The aim of the module is to build on existing knowledge of Project Management in generic terms, and contextualise this knowledge to the construction industry.

Learning Outcomes

After completing the module the student should be able to:

- 1 Evaluate the benefits of different types of organisational structures and the impact of organisational structure on the construction process.
- 2 Outline the systems approach of management in the context of construction.
- 3 Summarise different client profiles and objectives and outline the roles and responsibilities of the Project Team.
- 4 Evaluate the qualities required for Project Leadership.
- 5 Evaluate the impact of organisational change in construction companies.
- 6 Discuss the main principles of strategic management and drivers for change in construction organisations.

Learning Outcomes of Assessments

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

EXAM	1	2	3	4	5	6
ESSAY	1	5				

Outline Syllabus

Organisational structures.

Organisation and the construction process.

The systems approach to management.

Client profiles and objectives.

The project team- roles and responsibilities.

Project leadership.

Design of project management structures.

Organisational change.

Benchmarking in construction.

Introduction to strategic management and drivers for change.

Change Management.

Learning Activities

Lectures, tutorials

References

Course Material	Book
Author	Walker A.
Publishing Year	2002
Title	Project Management in Construction
Subtitle	
Edition	4th
Publisher	Blackwell Publishing
ISBN	0-632-05736-X

Course Material	Book
Author	Moore D.
Publishing Year	2002
Title	Project Management
Subtitle	Designing Effective Organisational Structures in Construction
Edition	
Publisher	Blackwell Publishing
ISBN	0-632-06393-9

Course Material	Book
Author	Langford D., Male S.
Publishing Year	2001
Title	Strategic Management in Construction
Subtitle	
Edition	2nd
Publisher	Blackwell Science
ISBN	0-632-04999-5

Course Material	Book
Author	McCabe S.
Publishing Year	2001
Title	Benchmarking in Construction
Subtitle	
Edition	
Publisher	Blackwell Science
ISBN	0-632-05564-2

Course Material	Book
Author	Burke R.
Publishing Year	2003
Title	Project Management
Subtitle	Planning and Control Techniques
Edition	4th
Publisher	John Wiley and Sons
ISBN	0470851244

Notes

This module enables students to relate generic principles of project management to construction activity and the construction industry.