# **Liverpool** John Moores University

Title: PROJECT MANAGEMENT AND PROFESSIONAL PRACTICE

Status: Definitive

Code: **6519BEDA** (118739)

Version Start Date: 01-08-2012

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

Team	Leader
Matthew Tucker	Υ
John Gammon	

Academic Credit Total

Level: FHEQ6 Value: 24.00 Delivered 25.00

Hours:

Total Private

Learning 240 Study: 215

**Hours:** 

**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
Test	AS1		50.0	
Report	AS2		50.0	

### Aims

- To identify and examine the key factors involved in project delivery, particularly where project conditions are not ideal or of a complicated nature, in real-world applications.
- To develop decision making skills regarding projects with regard to the use and management of sub-consultants and specialists, cost management, value management and risk.
- To understand how the correct choice of procurement and project management

practice can act as an enabler for project delivery and assists site buildability and health & safety.

- To develop an understanding of how the process of design is managed, and the duties of designers within complex projects.
- To provide students with an appreciation of professional and business practice in order to develop knowledge and awareness of the different techniques and approaches required in order to work within a professional property and construction organisation.
- To equip the aspiring property professional with an understanding of how property and construction organisations work and the ability to appreciate the complexities of individual and collective behaviour patterns and cultures within such organisations.

# **Learning Outcomes**

After completing the module the student should be able to:

- 1 Identify and evaluate key elements of project delivery in real-world complex projects.
- 2 Evaluate and critically analyse projects and implement change with respect to specialists, sub-consultants, cost, value and risk.
- 3 Critically review projects 'from cradle to grave' and the key decision points and subjects throughout the process
- 4 Evaluate design management and its impact on projects
- Analyse and evaluate environmental, social and ethical issues in their own profession, including an appreciation of the different codes of practice in their own profession
- 6 Critically review the principles of management in determining appropriate organisational structures and cultures within property and construction organisations and how they can impact an organisation's aims and objectives.
- Figure 2 7 Evaluate a variety of human and behavioural characteristics within individuals and groups and how they can be positively applied within property and construction organisations.

## **Learning Outcomes of Assessments**

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

TEST 5 6 7

REPORT 1 2 3 4

# **Outline Syllabus**

- Real-world project management
- Project Structure
- Decision Making and Change Management
- Cost, Value and Risk Management
- Design Management
- Organisational structure and culture

- Organisational strategy
- Environmental, social and ethical issues
- Business planning
- Performance management
- Leadership
- Motivation
- Change management
- Communication
- Codes of practice in professional organisations
- CIAT Code of Conduct and disciplinary procedures
- Utilisation of CIAT contract administration documentation

# **Learning Activities**

Lectures.

#### References

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	Armstrong & Baron
Publishing Year	2005
Title	'Managing Performance: Performance Management in Action'
Subtitle	
Edition	
Publisher	CIPD, London
ISBN	

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

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Course Material	Book
Author	Emmitt, S & Gorse, C
Publishing Year	2003
Title	'Construction Communication'
Subtitle	
Edition	
Publisher	Oxford
ISBN	

Course Material	Book
Author	Harris, F. & McCaffer, R.
Publishing Year	2006
Title	'Modern Construction Management'
Subtitle	
Edition	6th
Publisher	Blackwell
ISBN	1405133252

Course Material	Book	
Author	Huczynski, A.A & Buchanan, D.A	
Publishing Year	2007	
Title	'Organisational Behaviour: An Introductory Text'	
Subtitle		
Edition	6th	
Publisher	FT Prentice Hall, Harlow	
ISBN		

Course Material	Book
Author	Langford, D & Male, S
Publishing Year	2001
Title	'Strategic Management in Construction'
Subtitle	
Edition	
Publisher	Blackwell, Oxford
ISBN	

Course Material	Book
Author	Loosemore, M, Dainty, A, and Lingard, H
Publishing Year	2003
Title	'Human Resource Management in Construction Projects:
	Strategic & Operational Approaches'
Subtitle	
Edition	
Publisher	Spon Press
ISBN	

Course Material	Book
Author	Torrington, D Hall, L & Taylor, S
Publishing Year	2008
Title	'Human Resource Management'
Subtitle	
Edition	7th
Publisher	FT Prentice Hall, Harlow
ISBN	

#### **Notes**

The module firstly aims to provide students with an understanding of the delivery of projects in the modern construction environment, and the range of challenges that develop through complexity. Taking on board industry feedback, this module looks to bridge the gap between the classroom and the real world and provides a toolkit for students early industrial positions,.

The module secondly aims to provide students with the knowledge and awareness of both high level organisational management concepts, and personal behavioural concepts, in order to appreciate how property and construction organisations think and work.