

Liverpool John Moores University

Title: INDUSTRIAL PROJECT 1
Status: Definitive
Code: **4005BEUG** (102727)
Version Start Date: 01-08-2011

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

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Academic Level: FHEQ4 **Credit Value:** 12.00 **Total Delivered Hours:** 48.00

Total Learning Hours: 120 **Private Study:** 72

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	20.000
Seminar	28.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Project documents	60.0	
Presentation	AS2	Oral Presentations	25.0	
Portfolio	AS3	Use of e-portfolio for PDP exercise	15.0	

Aims

To encourage the student to apply the knowledge gained from the modules within the first level of study to a suitable work derived project.

To develop self-learning through personal development planning and e-portfolio programmes.

To introduce students to a wide range of LJMU+ skills.

This module has been deemed to be an LJMU+ critical module, and opportunities for students to develop LJMU+ skills A-H are maximised.

Learning Outcomes

After completing the module the student should be able to:

- 1 Practically apply built environment principles and techniques to a suitable work derived project.
- 2 Show proficiency in personal development planning and e-portfolio programmes.
- 3 Analyse and solve problems
- 4 Work effectively in a group
- 5 Communicate orally effectively
- 6 Express ideas effectively using appropriate written forms
- 7 Apply best practice and ideas to a range of different situations.
- 8 Apply numerical reasoning to given scenarios.
- 9 Utilise ICT in the context of a given industrial project.

Learning Outcomes of Assessments

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

REPORT	1	3	4	6	7	8	9
PRESENTATION	5						
PORTFOLIO	2						

Outline Syllabus

This module will facilitate the learning process by enabling students to put the theory gained in first year modules into practice. A suitable work derived project will be simulated to provide the vehicle for this purpose. Within the module itself the following areas will be considered and applied to the project:

Communication skills, both written and verbal.

Team working and interpersonal skills.

Personal development planning.

Initiative.

Information literacy and IT skills.

Learning Activities

The module is based around work related learning (WRL) and/or campus based work-related learning (CBWRL).

The central theme of the module is the production of a suitable work derived project and it is supported by the other modules within the first year programme.

Group work is a key theme of the module; the intention being to simulate the experience of the work place and work place activity, endorsed and approved by the involvement of employers and stakeholders as relevant to the workplace generally. Key skills are developed through lectures, seminars, individual and group presentations and the use of e-portfolio to facilitate personal development planning.

References

Course Material	Book
Author	Levin, Peter
Publishing Year	2006
Title	Perfect Presentations
Subtitle	
Edition	
Publisher	OUP
ISBN	0335219055

Course Material	Book
Author	Shepherd, Kerry
Publishing Year	2005
Title	Presenting at Conferences, Seminars and Meetings.
Subtitle	
Edition	
Publisher	Sage
ISBN	000722268

Course Material	Book
Author	Ellis, R.
Publishing Year	1999
Title	Constructive Communication
Subtitle	Skills for the Building Industry
Edition	
Publisher	Arnold
ISBN	0340720077

Course Material	Book
Author	Sun, M
Publishing Year	2001
Title	Understanding IT in Construction.
Subtitle	
Edition	

Publisher	E. & F. N. Spon
ISBN	000639960

Course Material	Book
Author	Dainty, Andrew
Publishing Year	2006
Title	Communication in Construction
Subtitle	Theory and Practice
Edition	
Publisher	Taylor and Francis
ISBN	000724318

Course Material	Book
Author	Emmitt, Stephen.
Publishing Year	2003
Title	Construction Communication.
Subtitle	
Edition	
Publisher	Blackwell
ISBN	000679850

Notes

This module develops the learning process at level 1 by integrating the knowledge gained from modules and applying them to a work related learning project. It is intended to simulate the experience and discipline of the world of work and to provide opportunities for students to develop and practice work-related skills.