

Liverpool John Moores University

Title: Information Systems & Project Management
Status: Definitive
Code: **7501BUSIS** (118780)
Version Start Date: 01-08-2011

Owning School/Faculty: Liverpool Business School
Teaching School/Faculty: Dublin Business School

Team	Leader
Alistair Beere	Y

Academic Level: FHEQ7
Credit Value: 15.00
Total Delivered Hours: 36.00
Total Learning Hours: 150
Private Study: 114

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	28.000
Tutorial	8.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	Project	Group project	80.0	
Presentation	Present	Group presentation	20.0	

Aims

- 1. To develop the ability to critically appraise current IS/IT issues as they relate to strategic management of an organisation.*
- 2. To critically evaluate and deploy best practise methodologies and tools used for the design and implementation of Information Systems and the ensuing of risk management procedures that are necessary.*
- 3. To critically evaluate and deploy best practise methodologies and tools used for*

the planning, execution and control of projects.

4. To evaluate and critically apply the key knowledge and skills that underpins the professional practice of project management.

Learning Outcomes

After completing the module the student should be able to:

- 1 Synthesise the nature of information as a strategic resource and a need for a corporate information strategy linked to the business strategy.
- 2 Critically evaluate the different methodical approaches to Information Systems Development and Management.
- 3 Critically appraise and make strategic judgements about suitable information strategies and their respective risk profiles in aiding the decision making process.
- 4 Evaluate and critically discuss the key principles and practices that relate to the effective professional practice as a project manager.
- 5 Select and apply appropriate techniques to plan, monitor and control all aspects of a project in a range of settings.

Learning Outcomes of Assessments

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

Project	1	2	3	4	5
Presentation	1	3	5		

Outline Syllabus

This module aims to give the students a strong practical and theoretical underpinning in the field of Information Systems and Project Management. It is specifically designed to help students to further develop their understanding of project management and the many potential complex IS/IT management issues facing them in their future role as part of a senior management team within a large organisation.

Learning Activities

Student learning will be assessed by group project and presentation of same.

References

Course Material	Book
Author	Bocij P, Greasley A., & Hickie, S.
Publishing Year	2009
Title	Business Information systems: Technology, Development

	and Management for the E-Business
Subtitle	
Edition	4
Publisher	Financial Times Press
ISBN	

Course Material	Book
Author	Kerzner, H
Publishing Year	2009
Title	Project Management: A Systems Approach to Planning, Scheduling and Controlling
Subtitle	
Edition	10
Publisher	Wiley
ISBN	

Course Material	Book
Author	Haag S. & Cumming M
Publishing Year	2010
Title	Management information systems for the information age
Subtitle	
Edition	8
Publisher	O'Brien Press
ISBN	

Course Material	Book
Author	Mac Sharry, P
Publishing Year	2007
Title	Requirements Analysis and
Subtitle	
Edition	3
Publisher	Mercier
ISBN	

Course Material	Book
Author	Project Management Institute
Publishing Year	2009
Title	A Guide to the Project Management Body of Knowledge
Subtitle	
Edition	4
Publisher	Project Management Institute
ISBN	

Notes

Classes will take place mainly in a laboratory environment. There will be practical

lab-based learning and skills development, application workshops and student-centred learning.

There will also be a traditional lecture format with built-in group and pair-work to aid discussion and debate.