

Liverpool John Moores University

Title: BUSINESS INFORMATION SYSTEMS
Status: Definitive
Code: **7516IS** (116242)
Version Start Date: 01-08-2012

Owning School/Faculty: Computing and Mathematical Sciences
Teaching School/Faculty: Dublin Business School

Team	Leader
Tony Hall	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 1

Component	Contact Hours
Lecture	24.000
Tutorial	12.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Coursework - Literature Review of the subject of Business Information Systems used to aid the strategic direction of the company.	25.0	
Report	AS2	Coursework - Applied study of Business Information System in use today.	75.0	

Aims

Synthesise knowledge of Information Systems and development of competitive advantage for the business.

To develop critical awareness of the importance of information systems and

management as a potential and underpinning source of competitive advantage. Critically evaluate and apply a range of information management models and concepts in a wide range of organisational contexts. Develop and nurture an in-depth understanding of Information Systems and their likely future path. Critically analyse understanding the impact of Information Systems on organisations.

Learning Outcomes

After completing the module the student should be able to:

- 1 Have deep knowledge of the critical issues impacting Information Systems in business organisations today.
- 2 Critically evaluate the issues involved in the management of Management Information Systems in organisations, particularly from the perspectives of user management.
- 3 Critically analyse how modern IS/IT deployments can successfully underpin the organisation's strategy.
- 4 Synthesise a deep understanding of the role and impact of support given by Information Systems to the business.

Learning Outcomes of Assessments

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

CW 1	2	3		
CW 2	1	2	3	4

Outline Syllabus

*Information as a strategic resource.
Knowledge and information.
Information Systems: Concepts, Trends and Issues.
The business case for Information Systems.
Strategic Information Systems, Models and Frameworks.
Corporate Information Architecture.
Control and Security of Information Systems.
Impact of IS on organisations.*

Learning Activities

Lectures and tutorials.

References

Course Material	Book
Author	Bocij, P.
Publishing Year	2008
Title	Business information systems: technology, development and management
Subtitle	
Edition	4th
Publisher	Prentice Hall
ISBN	027371662X

Course Material	Book
Author	Boddy, D.
Publishing Year	2008
Title	Managing information systems: strategy and organisation
Subtitle	
Edition	3rd
Publisher	Prentice Hall
ISBN	0273716816

Notes

None