

Liverpool John Moores University

Title: INFORMATION TECHNOLOGY IN BUSINESS
Status: Definitive
Code: **4033BUSIS** (108205)
Version Start Date: 01-08-2011

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

Team	Leader
Francis Muir	Y

Academic Level: FHEQ4
Credit Value: 12.00
Total Delivered Hours: 36.00
Total Learning Hours: 120
Private Study: 84

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	12.000
Tutorial	24.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	Create a portfolio of work done during the course of the semester.	100.0	

Aims

To provide an introduction to organisations and the pervasive nature of information in organisations and an understanding of how information systems support the interaction between the key business and management functions.

Learning Outcomes

After completing the module the student should be able to:

- 1 Describe the nature and value of information to organisations.
- 2 Describe hardware, software and telecommunications in organisations.
- 3 Describe the purpose of information in organisations.
- 4 Describe the process of acquiring information systems.

Learning Outcomes of Assessments

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

CW	1	2	3	4
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Outline Syllabus

Understanding information
Introduction to information systems
Hardware
Software
Networks, telecoms and the internet
Functional Business Information Systems
Acquiring and developing information systems
Initiating systems development
BIS project management
Systems analysis
Systems design
Systems build, implementation and maintenance

Learning Activities

Lectures and tutorials.

References

Course Material	Book
Author	Bocij, P, Greasley, D and Hickie, S
Publishing Year	2008
Title	Business Information Systems
Subtitle	Technology, Development and Management
Edition	4th edition
Publisher	FT Prentice Hall
ISBN	

Notes

Formative assessment will take the form of:

Weekly tutorials will assess student progress on the module.

Summative assessment will take the form of:

A portfolio will be used to demonstrate the students understanding of the material delivered on the module as well as their ability to undertake self directed research and learning.