Liverpool John Moores University

Title: INFORMATION TECHNOLOGIES
Status: Definitive
Code: **7014BUSIS**   (101753)
Version Start Date: 01-08-2011

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

Team	emplid	Leader
Jack OFarrell		Y

Academic Level:	FHEQ7	**Credit Value:**	15.00	**Total Delivered Hours:**	30.00
Total Learning Hours:	150	**Private Study:**	120		

Delivery Options
Course typically offered: Semester 1

Component	Contact Hours
Workshop	30.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Practical assignment using Web 2.0 technologies accompanied by a written report.	100.0	

Aims

To identify and understand how technologies can support effective information provision.

Learning Outcomes

After completing the module the student should be able to:

1   strategically exploit ICTs in an organisational context

2   determine best practice in the dissemination of information using web technologies

3   effectively employ web technologies to enable information retrieval

Learning Outcomes of Assessments

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

CW   1   2   3

Outline Syllabus

Databases
Web 2.0
Web design, accessibility and usability
Content management systems
IT infrastructures

Learning Activities

The module will run as a series of half day workshops allowing for the flexible delivery of the taught elements and experiential learning into structured exercises. This allows the student to develop their conceptual and practical understanding of this key area of professional practice.

References

Course Material	Book
Author	Cohn, J M, Kelsey, A L and Fiels, K M
Publishing Year	2002
Title	Planning for integrated systems and technologies
Subtitle	
Edition	2nd edition
Publisher	Facet
ISBN	

Course Material	Book
Author	Craven, J (ed)
Publishing Year	2008
Title	Web accessibility
Subtitle	practical advice for the library and information professional
Edition	
Publisher	Facet
ISBN	

Course Material	Book

Author	Gordon, R S
Publishing Year	2003
Title	The accidental systems librarian
Subtitle	
Edition	
Publisher	Information Today
ISBN	

Course Material	Book
Author	Griffiths, P
Publishing Year	2004
Title	Managing your Internet and intranet services
Subtitle	the information and library professional's guide to strategy
Edition	
Publisher	Facet
ISBN	

Course Material	Book
Author	Turban, E
Publishing Year	2003
Title	Introduction to Information Technology
Subtitle	
Edition	
Publisher	Wiley
ISBN	

Notes

This module provides an introduction to the theory and application behind information and communication technologies in an organisational context and also examines specific technologies used by information professionals.