

Liverpool John Moores University

Title: IT MANAGEMENT
Status: Definitive
Code: **6001HCOM** (118828)
Version Start Date: 01-08-2011

Owning School/Faculty: Computing and Mathematical Sciences
Teaching School/Faculty: HELP College

Team	Leader
Janet Lunn	Y
Henry Forsyth	

Academic Level: FHEQ6 **Credit Value:** 24.00 **Total Delivered Hours:** 72.00
Total Learning Hours: 240 **Private Study:** 168

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	48.000
Tutorial	24.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Report analyzing the effective use of IT within a business environment.	75.0	
Presentation	AS2	Presentation.	25.0	

Aims

This course aims to provide students with key technical and managerial aspects of Information Technology within a business environment.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explain specialist aspects of business and IT.
- 2 Discuss management, related business matters, and their relationship with IT.
- 3 Critically evaluate management concepts to IT situations.
- 4 Evaluate and explore various emerging social and technical issues associated with information systems security.
- 5 Reflect on the applications of current legislation and standards by critically analyzing real-world business global cases.
- 6 Apply knowledge and skills of quality assurance and control, particularly when IT-related.

Learning Outcomes of Assessments

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

Effective use of IT	1	4	5	6
Presentation	2	3		

Outline Syllabus

Management principles – activities, scientific management, motivation.
Business and information systems strategy
Innovation and innovation management.
Entrepreneurship
Information security -definitions and concepts; ethical and legal Issues.
Risk Management
Planning for Security
Quality management theory and practice
Quality Management processes and techniques
Case studies

Learning Activities

Lectures, tutorial examples, practical assignments and guest lectures.

References

Course Material	Book
Author	Johnson, G., Scholes, K. and Whittington, R.
Publishing Year	2009
Title	Exploring Corporate Strategy with MyStrategyLab:Text & Cases : Text and Cases
Subtitle	
Edition	8th Edition

Publisher	Financial Times/ Prentice Hall
ISBN	0273731564

Course Material	Book
Author	Chaffey, D., Ellis-Chadwick, F., Johnston, K. and Mayer, R.
Publishing Year	2008
Title	Internet Marketing: Strategy, Implementation and Practice
Subtitle	
Edition	4th Edition
Publisher	Financial Times/ Prentice Hall
ISBN	0273717405

Course Material	Book
Author	Chaffey, D. and Wood, S.
Publishing Year	2005
Title	Business Information Management
Subtitle	
Edition	
Publisher	Financial Times/ Prentice Hall
ISBN	

Course Material	Book
Author	Meyer, E., Ashleigh, M.J., Jones, G.R. and George, J.M.
Publishing Year	2007
Title	Contemporary Management
Subtitle	
Edition	
Publisher	McGraw Hill
ISBN	

Course Material	Book
Author	Mullins, L.J.
Publishing Year	2007
Title	Management and Organisational Behaviour
Subtitle	
Edition	8th Edition
Publisher	Prentice Hall
ISBN	1405854766

Course Material	Book
Author	Pearlson, K.E. and Saunders, C.S.
Publishing Year	2006
Title	Managing & Using Information Systems
Subtitle	A Strategic Approach
Edition	3rd Edition
Publisher	John Wiley & Sons
ISBN	0471715387

Course Material	Book
Author	Smith, M.
Publishing Year	2007
Title	Fundamentals of Management
Subtitle	
Edition	
Publisher	McGraw Hill
ISBN	0077115155

Course Material	Book
Author	Summers, D. and Snowden, P.
Publishing Year	2008
Title	Quality Management
Subtitle	
Edition	2nd Edition
Publisher	Prentice Hall
ISBN	0135005108

Course Material	Book
Author	Whitman, M.E. and Mattord, H.J.
Publishing Year	2007
Title	Management of Information Security
Subtitle	
Edition	2nd Edition
Publisher	Thomson Course Technology
ISBN	1423901304

Course Material	Book
Author	Whitman, M.E. and Mattord, H.J.
Publishing Year	2011
Title	Principles of Information Security
Subtitle	
Edition	4th Revised Edition
Publisher	Thomson Course Technology
ISBN	1111138230

Notes

This course introduces students to technical and managerial aspects of Information Technology. Hence, it provides the foundation for understanding the key issues associated with using IT within a business environment including innovation, quality management and business enterprise.