

Liverpool John Moores University

Title: BUSINESS MANAGEMENT FOR IT
Status: Definitive
Code: **6006COMP** (102890)
Version Start Date: 01-08-2011

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

| Team | Leader |
|------------|--------|
| Janet Lunn | Y |

Academic Level: FHEQ6
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 | 24.000 |
| Tutorial | 12.000 |

Grading Basis: 40 %

Assessment Details

| Category | Short Description | Description | Weighting (%) | Exam Duration |
|----------|-------------------|---|---------------|---------------|
| Report | AS1 | Report on management and innovation within industry | 100.0 | |

Aims

Appreciate management in general.

Understand the nature of IT industries and user IT from a business and management perspective.

Understand the relationship between general management and IT.

Be able to apply the above to their employer's activities and their own career, profession, or small business development.

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate knowledge of specialist aspects of business and IT.
- 2 Discuss management, related business matters, and their relationship with IT.
- 3 Critically examine, both academically and practically, IT management issues.
- 4 Apply management concepts to IT situations.

Learning Outcomes of Assessments

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

| | | | | |
|---------------------------|---|---|---|---|
| Management and innovation | 1 | 2 | 3 | 4 |
|---------------------------|---|---|---|---|

Outline Syllabus

Management and organisation theory.

Management principles – activities, scientific management, motivation.

Business and information systems strategy

Innovation and innovation management.

Organizational structures for IT and IT HR management

Government policy.

Learning Activities

Lectures

Tutorial examples

Practical assignments

Work related lectures where appropriate.

References

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|------------------------|---------------------------------|
| Course Material | Book |
| Author | Chaffey, D., Wood, S. |
| Publishing Year | 2005 |
| Title | Business Information Management |
| Subtitle | |
| Edition | |
| Publisher | Prentice Hall |
| ISBN | |

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|------------------------|---|
| Course Material | Book |
| Author | Meyer, E., Ashleigh, M. Geirge, J.M., Jones, G.R. |
| Publishing Year | 2007 |

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|------------------|-------------------------|
| Title | Contemporary Management |
| Subtitle | |
| Edition | |
| Publisher | McGraw Hill |
| ISBN | |

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

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

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

Notes

This module provides a study of general and IT management via topics like e-commerce. It also includes research, future technical developments in IT, innovation, and business enterprise. Case studies in business and technical development are based on IT companies like IBM and Cisco.

Lead Authors: Andy Pickard, Garry Roedler, Contributing Authors: Ray Madachy. The information management (IM) process is a set of activities associated with the collection and management of information from one or more sources and the distribution of that information to one or more audiences. Information, in its most restricted technical sense, is an ordered sequence of symbols that record or transmit a message. The key idea is that information is a collection of facts that is organized in such a way This article discusses information management in a business environment and its background, reviews best practices, and examines how raw data becomes information. Plus, you'll hear from experts about planning and strategy to set up an IM program. In This Article. What Is Information Management? Principles of Information Management. What Are Information Management Strategies? Where Do Data & Information Come From? Data and Information Have Value. Security and Information Management. Effective information management is not easy. There are many systems to integrate, a huge range of business needs to meet, and complex organisational (and cultural) issues to address. This article draws together a number of critical success factors for information management projects. From the outset, it must be emphasised that this is not an article about technology. Rather, it is about the organisational, cultural and strategic factors that must be considered to improve the management of information within organisations. IBIMA is an academic association dedicated to promote the careful examination and dissemination of modern management techniques and Business solutions in today's business environment and to bridge the gap between research and practice. Encyclopedia of Business, 2nd ed. Management Information Systems: Log-Mar. All businesses share one common asset, regardless of the type of business. It does not matter if they manufacture goods or provide services. It is a vital part of any business entity, whether a sole proprietorship or a multinational corporation. That common asset is information. Information enables us to determine the need to create new products and services. Information tells us to move into new markets or to withdraw from other markets.