

COURSE SPECIFICATION DOCUMENT

NOTE: ANY CHANGES TO A CSD MUST GO THROUGH ALL OF THE RELEVANT APPROVAL PROCESSES, INCLUDING LTPC.

Academic School/Department:	Business and Economics
Programme:	BA Business Administration Combined Studies
FHEQ Level:	5
Course Title	Information Systems in Management
Course Code:	MGT 5205
Course Leader:	Malcolm Berry
Student Engagement Hours:	120
Lectures:	30
Seminar / Tutorials:	15
Independent / Guided Learning:	75
Semester:	Fall/Spring/Summer
Credits:	12 UK CATS credits 6 ECTS credits 3 US credits

Course Description:

MGT 305 builds upon MGT 205, Computer Applications in Management, and will provide the student with advanced study in the application of computing in the functional areas of management. In addition to advanced use of spread sheets and databases, this course will provide examples and applications of the design and implementation of management information systems and information technology in managing organizations.

Pre-requisites: MGT 4205

Aims and Objectives:

On this course, students will be exposed to a range of material designed to encourage links to theory to the practical implications faced by professional managers and the strategic choices they make in the area of Information Systems.

Programme Outcomes

A1, A4, A5
B2, B3, B5
C1, C2

D1, D5, D6

A detailed list of the programme outcomes are found in the Programme Specification. This is located at the Departmental/Schools page of the portal.

Learning Outcomes:

Upon completion of this course, a successful student should be able to

Knowledge and Understanding

1. Understand and appreciate the purpose of information systems in organizations.
2. Explain the role and nature of Information Systems in business and the strategic and operational decisions required to manage them.
3. Demonstrate the interconnectedness of business, social and technical dimensions in managing IS.
4. Demonstrate a critical understanding of the importance to management and the strategic position of an organization that is played by the apparently technical skills of BPR, Project Management and Change Management

Cognitive Skills

1. Apply skills of designing, assessing and managing information systems with an adequate level of efficiency and effectiveness.
2. Analyse the key challenges, management responsibilities and functions of information management in order to contribute to increases in business performance.
3. Apply appropriate evaluation techniques and quantitative analysis methods in order to support informed decision making and provide coherent recommendations.

Performance and Practice

1. Identify problems through the application of planning and project management skills in a range of unpredictable situations.
2. Develop and deliver coherent and compelling presentations on management information topics to specialist and non-specialist audiences.
3. Analyse business cases and select appropriate models, techniques or frameworks for solving relevant problems or identifying opportunities.

Personal and Enabling

1. Source and utilise relevant information from a range of sources to support critical analysis and problem solving.
2. Take responsibility for initiating and controlling own work and learning experience, demonstrating a high degree of personal effectiveness in order to manage their own professional development.

Indicative Content:

- What is an Information System?
- An Introduction to Information communication.
- Contemporary e-commerce

- Frontiers of e-commerce
- Frontiers of M-commerce.
- Creativity Techniques.
- Analysis Techniques.
- Spring Break
- Business process re-engineering.
- Knowledge Management.
- Change Management. Project Management.
- IS Security.
- The wider digital future

Assessment:

This course conforms to the Richmond University Standard Assessment Norms approved at Academic Council on June 28, 2012.

Teaching Methodology:

Teaching will be a combination of lectures, seminar discussions and workshops, using case studies and drawing on students' own experiences where appropriate. Lectures will be designed to cover the fundamental issues and build upon the recommended book chapters from the reading list and additional recommended readings. Students will be advised to supplement lecture notes by reading the relevant indicative reading(s).

Bibliography:

Indicative Text

Laudon KC & Laudon JP, (2012) Management Information Systems, 12th Edition, Pearson Education Limited, Harlow

Recommended Reading

Ahmad M, (2011) Smartphone: Mobile Revolution at the Crossroads of Communications, Computing and Consumer Electronics, CreateSpace, North Charleston SC

Bocij, P. & Greasley, A. & Hickie, S. (2008) Business Information Systems. (4th ed). FT/Prentice Hall

Chaffey D, (2011) E-Business and E-Commerce Management: Strategy, Implementation and Practice (5th Edition), Harlow, Pearson Education Ltd

Cortada JW, (2001) 21st Century Business, London, Financial Times/Prentice Hall

Daft R (2007) Understanding the Theory and Design of Organisations, Thomson South Western, Mason OH

De Bono, E (1990) Lateral thinking: a textbook of creativity London, Penguin

Gordon SR, Gordon JR, (2004) Information Systems, Wiley Publishing

Hammer M, Champy, J (2001) ReEngineering the Corporation, Nicholas Brealey

Hayes J, (2010) The Theory & Practice of Change Management, Basingstoke, Palgrave Macmillan

