THE UNIVERSITY OF AUCKLAND
BUSINESS SCHOOL

Course Outline 2009
INFORM 703: INFORMATION SYSTEMS MANAGEMENT (20 POINTS)

Course Prescription

Examines the managerial practices required for the quick and effective development and deployment of information systems. Guidelines for both technical and managerial personnel are described within the context of various system development life cycles. Common problems are identified and the practices which best reduce the risk of failure are presented.

Programme and Course Advice

A course in the Post Graduate Diploma of Business

Goals of the Course

This course is directly concerned with the management issues surrounding information systems. It presents the ingredients of management knowledge necessary for success in the management of information technology. This course views information technology from the perspective of managers at several levels-from the CEO to the first line manager. It provides frameworks and management principles that current or aspiring managers can employ to cope with the challenges inherent in the implementation of rapidly advancing technology.

You will undertake a supervised, independent study and investigation of a chosen aspect of management of information systems and be required to present a detailed investigative report. The topic is chosen by the student during the first week after discussion with the supervisor and is chosen from the following areas:

- Strategic Use of Information Resources, Competitive Advantage
- Organizational Impacts of Information Systems Use and Globalisation, Virtual Teams
- IT and the Design of Work, the Productivity Paradox
- Information Technology and Changing Business Processes, ERP Implementation
- The Management Information Systems Organisation
- Architecture and Infrastructure
- Strategy and the Internet
- Funding IT
- Knowledge Management
- Project Management

Learning outcomes

By the end of this course it is expected that the student will be able to:

1. formulate a project proposal that includes a broad research issue anchored in the management of information systems literature;
2. access a variety of academic and practice articles from a variety of sources;
3. write up a report and a project report of high quality that draws upon and synthesises a number of sources and fulfills the objectives in the project proposal;
4. synthesise academic and practice sources and apply frameworks if appropriate;
5. apply critical thinking to academic and practice sources; and
6. demonstrate an in depth knowledge on a chosen topic of management information systems

Content Outline

- Introduction - A discussion of the course, objectives, format, expectations and assessment procedures.
- Submission of project proposal by student that states objectives and contains a work plan
- Weekly or fortnightly meetings with supervisor as appropriate
- Submission of interim project report
- Feedback from supervisor
- Completion of project report by student
- Submission of project report

Learning and Teaching

Students will learn both from the literature they discover and analyse, and also from discussions with their supervisor. The individual attention received from the supervisor and the exchange of academic ideas provides a model of academic scholarship for the student and encourages critical and independent thinking.

Teaching Staff

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Assessment

Project proposal (1000 – 1500 words)   15%
Part A - Initial literature review (3000-4000 words)   35%
Part B - Synthesis of literature and application of frameworks (6000 – 8000 words) 50%

Learning Outcome	Project Proposal	Part A- Initial literature review	Part B – Synthesis of literature and application of frameworks
1	x		
2	x	x	
3		x	
4			x
5			x
6			x

The final report will be submitted to Turnitin.com and will be subject to the Faculty plagiarism policy.