

School of Information Management

MMIM 510 INFORMATION SYSTEMS MANAGEMENT

Trimester 2, 2016

COURSE OUTLINE

Prescription

The principles and practices of managing the information systems function within an organisation. Topics will be selected from: information systems planning, managing end-user computing, defining corporate information policy, information security and integrity, cloud computing, managing IT professionals and the IT department as a cost or profit centre.

Course Learning Objectives

The course objectives are expressed in the table below. Note that they are also linked to graduate attributes (those attributes that a graduate with a MIM should possess) and to assessments used in this course (see below).

Objective	On completion of this course, students will be able to:
1	Discuss the nature of information systems as an important component of competitive advantage.
2	Critically evaluate alternative management options for the development of information systems policy.
3	Explain how information systems are being used in innovative ways in the contemporary organisation.
4	Describe how public and private organisations can build, acquire, manage and safeguard their information systems.

Course Content

A record of weekly lecture topics and assessment due dates is as follows:

Week	Date	Topics (and Lecturer)	Assessments
1	11 August	Value of IS and the IS function The role of the CIO	
2	18 August	Managing the IS/user relationship	SPAs (ongoing)
<i>Mid Trimester Break: 22 August – 2 September</i>			
3	8 September	IT services management	Online discussion forum
4	15 September	Managing systems development	Online discussion forum
5	22 September	Managing IT change – Software issues e.g. Open Source	Analysis of IS Management
6	29 September	Managing IT change – Infrastructure issues e.g. Cloud Computing	Online discussion forum
7	6 October	Managing IT Change – Consumerisation and BYOD	Online discussion forum
8	13 October	Managing IT change – Making IS sustainable	Evaluation of Impact of New Technologies

Trimester Dates

From Monday 8th August to Friday 14th October.

Withdrawal from Course

1. Your fees will be refunded if you withdraw from this course on or before Friday 19th August 2016.
2. The standard last date for withdrawal from this course is Friday 30th September 2016. After this date, students forced to withdraw by circumstances beyond their control must apply for permission on an 'Application for Associate Dean's Permission to Withdraw Late' including supporting documentation. The application form is available from either of the Faculty's Student Customer Service Desks or [online](#).

Names and Contact Details

	Staff	Contact details	Room	Office Hours
Course Coordinator & Lecturer	Janet Toland	janet.toland@vuw.ac.nz 04 463 6861	RH 523	By appointment
Programme Administrator	Usha Varatharaju	usha.varatharaju@vuw.ac.nz 04 463 5309	RH 520	Mon-Fri 9am-4pm

Class Times and Room Numbers

Lecture period: Thursday 17.40 – 20.30

Lecture room: AM 103

Course Delivery

Classes will be delivered in interactive seminar mode. Students will be expected to do preparatory work and participate in class discussions on the various topics.

Readings

There is no textbook for this course. Instead, a set of readings will be made available electronically via the BlackBoard system

Expected Workload

A total of 150 hours of work is expected from students in this course. This consists of 24 hours of class time and at least 16 hours per week during the 8-week trimester reading, studying, providing on-line discussion commentary and writing assignments.

Assessment

The Assessment Handbook will apply to all VUW courses: see

<http://www.victoria.ac.nz/documents/policy/staff-policy/assessment-handbook.pdf>.

This course is entirely internally assessed – there is no formal examination at the end of the course. All assessments will be submitted electronically through-Blackboard. Course assessment is as follows:

Assessment	Value	Due date	Learning objective(s)
Analysis of IS Management	30%	End of day 26 September	1, 2, 4
Managing Organisational Change: the introduction of new technologies	35%	End of day 25 October	2, 3, 4
SPAs (x 7)	35%	Continuous	1, 2, 3, 4

Analysis of Information Systems Management (2500 words) (30%)

The principal objective of this assignment is to discuss how information systems is managed in your own organisation or an organisation you know well. You should use the theories and frameworks presented in this course to analyse information systems management in the specific context of your organisation. Select two of the following topics for discussion:

- IS organisational structure
- The role of the CIO
- The IS/user relationship
- IT services management
- Systems development management

Managing Organisational Change: the introduction of new technologies (3000 words) (35%)

Discuss the management issues involved with the introduction of new technologies in an organisational setting. This assignment requires you to conduct external research in the literature. The primary purpose of the report is to identify potential applications, opportunities, benefits and risks from deploying the technology. The expectation is that you will focus on a technology covered in the course but alternative technologies can be selected by agreement with the lecturer.

Session Preparation Assignments (SPAs) (7 x 5% 35%)

Each week students are required to prepare a brief summary of each reading assigned for that week. In some weeks this will be a written summary, in others a verbal summary, or a short quiz. Individual written reading summary pages are to be between ½ and 1 page in length single-spaced (1 page *maximum* for each reading). Each such summary should note the most important points in the article *as you perceived them*. Don't just recite what the author said; focus on *what you got out of* the article, the strengths of the article, the weaknesses and the gaps *as you see them*. Verbal summaries will focus around questions related to the reading and will involve a 5 to 10 minute presentation. The requirements for each week will be clearly communicated using blackboard.

Penalties

In fairness to other students who submit on time, written assignments submitted after the deadline will incur a 10% penalty (of the marks achieved for the assessment) for each 24-hour period of lateness. Online discussion contributions must be made by the deadline or no marks will be awarded.

In the event of bereavement or prolonged illness affecting your ability to meet the deadline, discuss your situation with the Course Coordinator – preferably sooner than later. You will need to verify your claim (e.g., produce a medical certificate). Deadline extensions can be negotiated in these cases.

Use of Turnitin

Student work provided for assessment in this course may be checked for academic integrity by the electronic search engine <http://www.turnitin.com>. Turnitin is an on-line plagiarism prevention tool which compares submitted work with a very large database of existing material. At the discretion of the Head of School, handwritten work may be copy-typed by the School and submitted to Turnitin.

A copy of submitted materials will be retained on behalf of the University for detection of future plagiarism, but access to the full text of submissions will not be made available to any other party.

Student feedback

Students in 2014 agreed that the amount of work required in this course was "about right" and rated the course highly on helping students to learn and course information being communicated clearly. Students "agreed" that they highly valued what they learned in the course and overall rated the course as "very good". Some minor adjustments have been made to the course, but most of the course content and assessments are offered in a similar way for 2015.

Student feedback on University courses may be found at www.cad.vuw.ac.nz/feedback/feedback_display.php.

Communication of Additional Information

Additional information or information on changes will be conveyed via Blackboard announcements and/or email messages sent to all class members. Please check Blackboard regularly

Link to general information

For general information about course-related matters, go to <http://www.victoria.ac.nz/vbs/studenthelp/general-course-information>

Note to Students

Your assessed work may also be used for quality assurance purposes, such as to assess the level of achievement of learning objectives as required for accreditation and academic audit. The findings may be used to inform changes aimed at improving the quality of VBS programmes. All material used for such processes will be treated as confidential, and the outcome will not affect your grade for the course.
