

School of Information Management

MMIM 510 INFORMATION SYSTEMS MANAGEMENT

Trimester 1, 2013

COURSE OUTLINE

Names and Contact Details

Course Coordinator	Name	Dr Janet Toland		
	Room	RH523		
	Tel	463-6861	E-mail	Janet.Toland@vuw.ac.nz
	Office hours	By appointment		
Course Lecturer	Name	Dr David Mason		
	Room	RH501		
	Tel	463-7435	E-mail	David.Mason@vuw.ac.nz
	Office hours	By appointment		

Trimester Dates

Monday 4 March – Friday 7 June

Withdrawal from Course

1. Your fees will be refunded if you withdraw from this course on or before Friday 15 March 2013.
2. The standard last date for withdrawal from this course is Friday 17 May. 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.

Class Times and Room Numbers

Tuesday 17.40 pm – 19-30 pm in room GBLT 4

Course Content

The course covers the main principles and practices of managing the information systems function within an organization. It aims to provide an understanding of the role of the Information Systems Manager in a corporate environment, and to explore critically some major issues of interest to Information Systems Managers.

Wk	Class Date	Lecturer	Topic	Deliverable
1	5 March	Janet/David	Value of IT & the IT Function	
2	12 March	Janet	The role of the CIO	Assignment 3: Article critiques (ongoing)
3	19 March	Janet	Managing the IS/user relationship	
4	26 March	Janet	IT Services Management	
			Easter break	
5	9 April	Janet	Managing systems development	
6	16 April	Janet	Emerging issues – Green IS/IT	Assignment 1: Analysis of IS management
			Mid-trimester break	
7	30 April	David	Managing IT change – Software issues e.g. Open Source	
8	7 May	David	Managing IT change – Infrastructure issues e.g. Cloud Computing	
9	14 May	David	Managing IT change – Collaboration issues e.g. Social Networking Software	
10	21 May	David	Managing consumerisation and BYOD	
11	28 May	David	Managing security & privacy	Assignment 2: Evaluation of new technologies
12	4 June	David/Janet	Current issues facing IS managers	

This schedule is subject to change but students will be informed as far in advance as possible of any changes.

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.

Group Work

There will be no formal group assignments. However, class discussion will take place in small groups.

Expected Workload

On average students will be expected to spend at least 10 hours per week on their course work preparation, including the mid-term break period.

Course Learning Objectives

At the end of the course students should 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 Textbook

There is no course textbook. However there are a number of books that will be placed on three day loan in the Commerce library that give useful background for the course:

Chaffey, D. & White, G. (2011). *Business Information Management* (2nd Ed.). Prentice Hall

McKeen, J.D. & Smith, H.A. (2012). *IT Strategy: Issues & Practices* (2nd Ed.). Pearson

Pearlson, K.E. & Saunders, C.S. (2012). *Managing & Using Information Systems: A Strategic Approach* (5th Ed.)

Readings

We will assign articles for each class. The list of prescribed readings for each class will be available on the Blackboard site. Students are expected to acquire their own copies of these readings from the site, unless otherwise informed, and to acquaint themselves with the content before each corresponding class.

Assessment

There will be three different assessments.

Assessment	Weight		Date
Assignment 1: Analysis of IS management	40%		16 April
Assignment 2: Evaluation of impact of new technologies on IS management	40%		28 May
Assignment 3: Article Critiques	20%		- continuous -

Assignment 1: Analysis of Information Systems Management (40%) – 16 April

(Addresses objectives 1, 2, 4)

- To be distributed in class and placed on the Blackboard site

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 at least TWO of the following topics for discussion;

- IT Organisational Structure
- The role of the CIO
- The IS/User Relationship
- IT Services Management
- Systems Development Management

Assignment 2: Evaluation of impact of New Technologies on Information Systems Management (40%) – 28 May

(Addresses objectives 2, 3, 4)

- To be distributed in class and placed on the Blackboard site

Discuss managing IT change in terms of introducing an emergent/developing information technology in your own organisation, or an organisation you know well. You should carry out your own research to evaluate the potential benefits (and possible risks) of your chosen technology in the specific context of your organisation.

Select ONE of the following technologies for discussion:

- Green IT/IS
- Open source
- Cloud computing
- Social networking software
- Consumerisation and BYOD

Assignment 3: Article Critiques (20%)

(Addresses objectives 1, 2, 3, 4)

Each week (except for weeks 1 and 12), each student is required to prepare a brief summary of each reading assigned for that week. Individual 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*.

Penalties

In fairness to other students, work submitted after the deadline will be subject to a penalty of 10% of the marks earned per day of lateness. Assignments more than one week late will not be accepted and a “zero” mark will be applied. In the event of unusual, unforeseen circumstances, e.g., serious illness, family bereavement, students should discuss waiver of the penalty with the Course Coordinator.

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.

Mandatory Course Requirements

Students are expected to attend all lectures, read assigned material and contribute to class discussions.

To meet mandatory requirements, students are expected to submit each assignment and to obtain an overall course mark of at least 50%.

Failure to meet mandatory requirements does not prevent a student completing other pieces of assessment, including any final examination. (See section 2 of the Assessment Handbook).

Class Representative

A class representative will be elected in the first class, and that person's name and contact details made available to VUWSA, the course coordinator and the class. The class representative provides a communication channel to liaise with the course coordinator on behalf of students.

Communication of Additional Information

Additional information or information on changes will be announced in class, posted on Blackboard and/or e-mailed to students, depending on the situation. It is imperative that students monitor Blackboard regularly as well as their student e-mail accounts.

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.
