TE WHARE WĀNANGA O TE ŪPOKO O TE IKA A MĀUI



School of Information Management

MMIM 510 INFORMATION SYSTEMS MANAGEMENT

Trimester 2, 2014

COURSE OUTLINE

Names and Contact Details

Course Coordinator	Janet Toland
Room	Room 523, Rutherford House, Pipitea Campus
Phone	463-6861
Email	janet.toland@vuw.ac.nz
Office Hours	email for appointment

Trimester Dates

From Monday 14th July to Friday 17th October

Withdrawal from Course

- 1. Your fees will be refunded if you withdraw from this course on or before Friday 25th July 2014.
- 2. The standard last date for withdrawal from this course is Friday 26th September. 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

Thursday 17.40 pm – 19.30 pm in room RWW 221

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.

Prescription

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.

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.

Wk	Class	Торіс	Deliverable	
	Date	_		
1	14 July	Value of IT & the IT Function		
2	21 July	The role of the CIO	Assignment 3: Article critiques (ongoing)	
3	28 July	Managing the IS/user relationship		
4	4 August	IT Services Management		
5	11 August	Managing systems development		
6	18 August	Emerging issues – Green IS/IT	Assignment 1: Analysis of IS management	
		Mid-trimester break		
7	8 Sept	Managing IT change – Software issues e.g. Open Source		
8	15 Sept	Managing IT change – Infrastructure issues e.g. Cloud Computing		
9	22 Sept	Managing IT change – Collaboration issues e.g. Social Networking Software		
10	29 Sept	Managing comsumerisation and BYOD		
11	6 Oct	Managing security & privacy		
12	13 Oct	Current issues facing IS managers	Assignment 2: Evaluation of new technologies	

Course Content

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

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

From Trimester 1, 2014, a revised Assessment Handbook will apply to all VUW courses: see http://www.victoria.ac.nz/documents/policy/staff-policy/assessment-handbook.pdf.

In particular, there will be a new grade scheme, in which the A+ range will be 90-100% and 50-54% will be a C-.

There will be three different assessments.

Assessment	Weight	Due Date
Assignment 1:	40%	21 August
Analysis of IS management		
Assignment 2:	40%	16 October
Evaluation of impact of new		
technologies on IS management		
Assignment 3:	20%	- continuous -
Article Critiques		

Assignment 1: Analysis of Information Systems Management (40%) – 21st August

(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 $(40\%) - 16^{\text{th}}$ October

(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, 6 and 12), each student is 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. 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, 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 <u>http://www.turnitin.com</u>. 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%.

If you cannot complete an assignment or sit a test or examination, refer to www.victoria.ac.nz/home/study/exams-and-assessments/aegrotat

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.

Student feedback

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

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.
