

# School of Information Management

## MMIM 525 - ENTERPRISE SYSTEMS

Trimester Two, 2016

# **COURSE OUTLINE**

### **Names and Contact Details**

	Staff	Room	Email & Telephone	Office Hours
Course Coordinator and Lecturer	Pedro Antunes	RH52 6	pedro.antunes@vuw.ac.nz 04 463 5525	Send email to arrange an appointment
Programme Administrat or	Usha Varatharaju	RH52 1	usha.varatharaju@vuw.ac.nz 04 463 5309	Mon-Fri 9am-4pm

#### **Trimester Dates**

Teaching Period: Monday 11<sup>th</sup> July – Monday 19<sup>th</sup> September.

#### Withdrawal from Course

- 1. Your fees will be refunded if you withdraw from this course on or before Friday 22 July 2016.
- 2. The standard last date for withdrawal from this course is Friday 19 August 2016.

After the date stated in 2, 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.

### **Class Times and Room Numbers**

Lecture times	Lecture Room	
Wednesdays	Wellington - AM103	
17:40 - 20:30	Auckland - KS50/410	

## **Course Delivery**

A series of seminars will act as the foundation for the course and source for debate. In an attempt to increase participation and involvement, students will be responsible for moderating discussion activities. The moderations will contribute to course grades. These activities will foster an approximation of the themes and concepts addressed by the course with the concrete organisational contexts lived by the students.

## **Expected Workload**

This is a 15-point course. One point should equate to 10 hours of work, which means a total of 150 hours for a 15-point course. Students are expected to attend all course sessions, read assigned materials, and contribute to discussions. Students are expected to spend 3 hours in lectures and about 8 hours preparing every lecture, which includes various types of activities. Additional time will be required for completion of the essay.

## **Prescription**

This course looks at the conceptual and design challenges involved in developing and managing enterprise systems. Topics of interest include but are not restricted to complexity, failure, resilience, agility, flexibility, design thinking, steering, and governance. Knowledge acquisition in this course involves the discussions of relevant theory, cases, research essays, and debates.

## **Course Learning Objectives**

CLO	On completion of this course students should be able to			
1	Analyse current theory, frameworks and design perspectives of enterprise systems			
2	Critically evaluate the major properties of enterprise systems such as agility, flexibility and resilience			
3	Formulate and integrate major trends in enterprise system evolution			
4	Design effective strategies and policies for successful enterprise information system evolution, including delivery of benefits			

#### **Course Content**

See detailed information in Weekly Schedule.

## Readings

There is no textbook for this course. The course is based on a collection of readings, including articles published in journals, conferences and book chapters. The specific readings are listed in Talis/Blackboard. Please note that slight variations might be made to the list during the trimester. Changes will be communicated in class and on Blackboard. Students are expected to read the materials before each seminar.

## **Materials and Equipment**

Extensive use of the University Library print and electronic resources may be necessary to accomplish the assignments. As a starting point, Google Scholar provides a good entry point for obtaining relevant resources.

#### **Assessment**

The Assessment Handbook will apply to all VUW courses: see <a href="http://www.victoria.ac.nz/documents/policy/staff-policy/assessment-handbook.pdf">http://www.victoria.ac.nz/documents/policy/staff-policy/assessment-handbook.pdf</a>.

#### Assessment overview

Assignment	Marks	Due Date	CLO	Expected workload
Reflection and analysis (blog)	35%	Weekly by 2pm Wednesdays	1, 2	30 hrs
In class activities (role based)	20%	In class	2, 3	20 hrs
Essay proposal (written)	5%	Tuesday 26 July	2	10 hrs
Essay (written)	40%	Monday 19 September	2, 4	40 hrs

**Reflection and analysis (blog)**. The blog is intended to be a weekly repository of lessons learned, reflections and potential applications of knowledge acquired in the course.

In class activities (role based). Each seminar (excluding the first one) includes an in-class activity, which will be moderated by designated students. Students are designated using a randomised process and assigned specific moderation roles. Group work is not required, since often the roles are antagonistic. Different types of activities will be selected. Most activities discuss a selected paper in a structured way. Prior preparation of the moderated activities is expected.

**Essay proposal (written).** The student elaborates a very short essay proposal indicating the selected topic and relevance to the course (see below). The proposal has to be approved by the course coordinator.

**Essay (written).** This assignment provides the opportunity to write a short essay about a particular concept, system, project or case relevant to the course. Past examples include the Novopay project, adoption of an ERP system in the NZ government, implementation of a CRM system in a NZ agency, and the implementation of ID numbers in India. Essays can combine public (e.g. theory, published cases) and private information (e.g. projects, internal systems). Essays may be sent back to students for further clarification and development. A template for the structure is provided in annex.

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

## **Grading Assignments**

The grading of assessment items will follow the mark allocation scheme annexed to this document.

## Scaling

To obtain a fair and consistent distribution of marks relative to assessment difficulty, scaling of marks (up or down) may be employed on some or all assessment items.

#### **Extensions**

Familiarise yourself with the assessment handbook regarding extensions. Extensions can only be granted in accordance to the conditions expressed in section 3.2.1 and further discussed in section 8 of the assessment handbook.

Personal extensions are granted only in special circumstances and supporting evidence such as a medical certificate may be requested by the course coordinator.

Non-extendable assessments. For some work, such as: lab projects, case discussion preparation, and tutorial preparation there is no possibility of late submission as the opportunity for the work to be completed has already passed. The moderation assignments are non-extendable.

### **Penalties**

There will be a 10% per day penalty for late delivery of essays. Essays delivered more than 5 days after the due date will not be marked. Unusual or unforeseeable circumstances (e.g. serious illness, family bereavement) may lead to a waiver of these penalties but need to be discussed with the Course Coordinator as soon as possible. If a word or page limit is imposed, the examiner will only mark the assignment up to 150% the limit.

## **Use of Turnitin**

Student work provided for assessment in this course may be checked for academic integrity by the electronic search engine <a href="http://www.turnitin.com">http://www.turnitin.com</a>. 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.

### **Communication of Additional Information**

Email may also be used as a form of communication; hence it is vital that students check their email regularly. The University has provided each student with a student email address and all email correspondence will be sent to that email address. Should a student forward his/her email to another email provider, it is her/his responsibility to ensure that that forwarded mailbox is capable of receiving the emails. Students must check their student records and ensure the appropriate email address is set. You can do this through My Victoria  $\rightarrow$  Student records. Not receiving an email will not be a valid excuse for missing information.

#### **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 <a href="http://www.victoria.ac.nz/vbs/studenthelp/general-course-information">http://www.victoria.ac.nz/vbs/studenthelp/general-course-information</a>

#### **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.

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# **Weekly Schedule**

Seminars	Topics
1	Failure
2	Steering
3	Agility
4	Flexibility
5	Design
6	Sensemaking
7	Resilience
8	Simplexity

NOTE: Small adjustments to this schedule may be accomplished to reflect the course dynamics. Such changes will be published on Blackboard.

## **Mark Allocation Scheme**

	Exemplary	Satisfactory	Unsatisfactory
Reflection	Helicopter view, thoughtful, reflexive,	Identifies key points, action oriented	Literal, mechanical, lacks
and analysis	reveals conceptual thinking		focus
(blog)			
In class	Capacity to engage the peers,	Facilitated the discussion, followed the	Unprepared, random,
activities	significant preparation, focussed on	assigned roles, prepared, successful	partial failure
(role based)	key issues, very successful discussion	discussion	
Essay	Strong link to course contents	Relevant topic	Irrelevant topic
proposal			
Essay	Highly relevant topic, thoughtful,	Topic in scope, provides significant	Topic out of scope, lack of
	strongly anchored in experience,	insights, some contextual information,	preparation, lack of detail,
	highly contextualised, anchored in	detailed, structured, draws implications,	lacking insights, no links to
	existing theory, clear relationships to	the links to seminars are perceptible,	contents discussed in
	contents discussed in seminars,	some literature review, identifies key	seminars, unstructured
	provides reasonable literature review	implications	

# **Required Essay structure**

- 1. Title
- 2. Author
- 3. Introduction
- 4. Background / Context / Theory / Challenges
- 5. Project / Case analysis
- 6. Discussion / Lessons learnt / Impact / Link to course
- 7. Conclusions
- 8. References

Recommended size is 10 pages, including references. Format is single-spaced, Verdana, 8.5pt. You can use this word template: <a href="http://www.sigchi.org/publications/chipubform/sigchi-extended-abstracts-word-template">http://www.sigchi.org/publications/chipubform/sigchi-extended-abstracts-word-template</a>