BUS 375 – SPRING/SUMMER 2018
MANAGING INFORMATION SYSTEMS

COURSE OUTLINE AND SCHEDULE

CLASSES

Instructor: Sergio S. Ribeiro, Ph.D(c).
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Office: ED 524.5 / CW 308.04
Office Hours: By appointment

Class Location: ED 616
Class Time: Tuesday & Thursday – 3:30 pm - 6:15 pm

Prerequisite Information: BUS 205 (or ADMN 205 or ADMN 265), BUS 210 (or ADMN 210), BUS 250 (or ADMN 250), BUS 275 (or ADMN 275), BUS 285 (or ADMN 285), BUS 288 (or ADMN 288), and BUS 290 (or ADMN 290), and BUS 007 *** * Note: Students may only receive credit for one of BUS 375, ADMN 375, and ADMN 435AI.

OVERVIEW
An overview of management and organizational issues surrounding the Information Systems/Information Technology function (IS/IT) and in its interaction with business functions within and between organizations. Topics will include: the evolution of the IS/IT functions, functional area systems, current trends, strategy, managing and acquiring IS resources and ethical issues surrounding IS/IT.

LEARNING OUTCOMES & OVERALL OBJECTIVES

- Understand, anticipate and address managerial issues around the organization and management of information systems, in your functional areas and organization wide.
- Bridge the communication gap between business users and IT personnel by developing the vocabulary and understanding and taking on your role as part of the information system.
- Demonstrate knowledge and understanding of IT/IS and confidently interact with internal user groups and technology vendors.
● Contribute to the group evaluation, development and acquisition of information systems that are consistent with organizational needs and abilities.
● Read and interpret business and IT press articles and papers and distil the essential managerial and organizational issues, implications, and challenges.
● Be aware of and understand the challenges of information security and the responsibility organizations have to protect their own data and personal information collected from others.
● Identify potential ethical issues that emerge from the development and implementation of information systems both within and beyond organizational boundaries.
● Seek out and understand the unique contextual factors that define all information system issues within individual organizations and the influence these factors have on the viability of options within that organization.

RESOURCE AND COURSE TEXTS

UR Courses: Any changes or announcements to the course will be posted or sent through UR Courses.

Primary Text:
This is text is only available for purchase online.
All Sections got to https://students.flatworldknowledge.com/course/2584938
You will be presented with options (below) in US $.

Choose Your Format
Online Access $29.95
Online Access + Ebook Downloads $49.95
Online Access + Color Textbook $54.95
Online Access + Ebook Downloads + Color Textbook $74.95

Secondary Texts:
Information Systems

● Chapter 2 Achieving Efficiency and Effectiveness through systems Especially, What is an Information System?
● Chapter 7: How hardware and software contribute to efficiency and effectiveness

Articles/Cases: There will be some articles/cases that will be provided through UR Courses.
EVALUATION

<table>
<thead>
<tr>
<th>Description</th>
<th>Grade</th>
<th>Observation</th>
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<tbody>
<tr>
<td>Contribution</td>
<td>10%</td>
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<tr>
<td>Quizzes</td>
<td>10%</td>
<td>5 online quizzes</td>
</tr>
<tr>
<td>Tech Talks</td>
<td>20%</td>
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<tr>
<td>Case questions</td>
<td>20%</td>
<td>3 single page submissions</td>
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<tr>
<td>Final Exam</td>
<td>40%</td>
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<td><strong>TOTAL</strong></td>
<td><strong>100%</strong></td>
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To receive credit for the course you must achieve at least 50% on the Final Examination and have a total course mark, per above, of at least 50%.

GRADING GUIDE

- 90-100 Outstanding
- 80- 89 Very good
- 70-79 Above average
- 60-69 Generally satisfactory
- 50-59 Barely acceptable
- 0-49 Unacceptable

CONTRIBUTION

A significant amount of the learning in this course will occur as a result of contributions directly from the members of the class. The course has been designed to reflect this expectation in meeting the course objectives.

Contribution is thus an important part of the course and can occur in a variety of ways:

- a) active in-class discussion on text readings,
- b) active in-class discussion on article readings,
- c) active in-class discussion on cases
- d) active discussion on Issue Talks (on UR Courses),
- e) active discussion on other topics discussion board topics (on UR Courses), asking questions and/or helping to answer questions,
- f) connecting current topics to prior material or other classes
- g) offering insights based on past or current experience
The 10% contribution component of the final grade will reflect the quality of your contributions to the learning of others in the class. Participation will be on a voluntary basis or through warm or cold calls. Contribution grades will be the instructor’s assessment of the quality (not quantity) of individual student contributions to the learning of the class and recorded after every class and every discussion thread.

TECH TALK
To be done in groups, 3 students per group, in the time slots specified in the class schedule below. Students are responsible for signing up for one of these time slots (UR Course).

Deliverable: A 10 minute (maximum) presentation on a specific current IT/IS issue taken from newspapers or other sources that involves a use or potential use of technology that has implications for management and/or organizations.

Presentation Expectation: Teams are expected to identify the relevance of their topic to their peers, and present their research and findings. The goal is to bring the class up to speed on the issues(s) for subsequent discussion on UR Courses by the class. Your goal is to raise and describe the issue(s), not solve it (them). That is for class discussion on UR Courses.

Moderation Expectation: A UR Courses discussion thread will be open for one week after the presentation. The team presenting will moderate the discussion on the thread, adding information as necessary as well as directing and responding to the discussion. The team presenting has one week after the discussion thread closes to prepare a one page written summary of the discussion that took place and reflections on what the team might have done differently in presenting the topic or moderating it.

Non-Presenting Students Expectation: Students are expected to contribute to Discussion threads and offer considered, reflective opinions. Your turn will come and you need others to participate in your discussion. Last minute opinions will not be read. Failure to respond to the moderators will count as negative contribution.

Topics: In general, students choose their own topic based on personal interest, experience, or an issue seen in the news, business press, privacy commissioner reports, government auditor reports or other sources. The topic is to be chosen with the instructor and the direction is to be agreed upon in advance. Students are expected prepare a brief (one paragraph) proposal that identifies, articulates and justifies their proposed topic.

CASE QUESTIONS
We will do 3 case question hand-in assignments this term, see schedule below.

For each case, a question will be posted. Be concise and to the point. Address the question.

These are NOT intended to be group submissions. While group discussion is encouraged, each individual is expected to provide their own, unique, submission. Copying between students will result in a mark of zero (0).

Each submission shall be a maximum two pages, double-spaced, 12 pt. Arial font or equivalent. The write-ups are to be submitted using the UR Courses assignment submission tool. The challenge is to be concise.

NOTE: Please be sure to submit your write-ups by the due date. Late submissions are not
acceptable (It would make no sense. We discuss the case in that class!)

EXPECTATIONS

Class Preparation: Read the assigned chapter material and articles before class in order to contribute to the discussion. Fifteen-twenty minutes will be set aside to discuss articles, in classes where articles are assigned.

Contribution: The course is designed to create discussion opportunities through the inclusion of articles, Issue Talks and in-class exercises.

Class Attendance: Regular and punctual attendance is expected of all students. The persistent lateness or absence of a student may result in the student being dropped from the course or being barred from writing the final examination.

Missing Classes: Students are expected to buddy up and catch up on notes or notices about upcoming classes on their own.

Cell Phones: Turn off cell phones and other devices or leave them somewhere else altogether.

CLASS POLICIES

Be familiar with University Regulation on current University of Regina’s Undergraduate Calendar (https://www.uregina.ca/student/registrar/resources-for-students/academic-calendars-and-schedule/undergraduate-calendar/sections.html).

Exam Deferrals: Illness, accident, death of a family member, other extreme circumstances beyond the student’s control (section 5.8).

Students with Disabilities Students with a verifiable need for accommodation please register with the Coordinator of the Disability Resource Office at 585-4631 (section 8.2.15).

Academic misconduct: “Students enrolled in Business courses at the University of Regina are expected to adhere rigorously to principles of intellectual integrity. Plagiarism is a form of intellectual dishonesty in which another person’s work is presented as one’s own. Plagiarism or cheating on examinations/assignments is a serious offence that may result in a zero grade on an assignment, a failing grade in a course, or expulsion from the University. For more information on this matter, please consult §5.13.” (section 10.5.4)

Laptops/smart phone: allowed use in the classroom only for note taking, and take care in order to not become a distraction to others.

CLASS SCHEDULE

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<tr>
<th>DATE</th>
<th>TOPIC</th>
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<tr>
<td>May 08 (T)</td>
<td>➔ Introduction, course set up, outline review, IS defined</td>
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<tr>
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<td>➔ Chapter 2: Achieving Efficiency and Effectiveness through Systems</td>
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<tr>
<td></td>
<td>(Supplementary Text)</td>
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<td></td>
<td>➔ Article handed out for in-class discussion</td>
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<tr>
<td>Date</td>
<td>Event</td>
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<td>May 10 (R)</td>
<td>- Chapter 1: Setting the Stage: Technology and the Modern Enterprise</td>
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<td>- Quiz 1: Online Quiz over coming weekend</td>
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| Jun 05 (T) | - Issue Talk                                                          | Chapter 7: How hardware and software contribute to efficiency and effectiveness (Supplementary Text) | **Case Question II**  
<p>|           | - Quiz 3: Online Quiz over coming weekend                             |                             |                                                                        |
| Jun 12 (T) | - Issue Talk                                                          | Chapter 8: Network effects   | <strong>Online Article:</strong> Levy, Carmi (2012). Android’s busted roadmap, Yahoo! Canada |</p>
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<th>Date</th>
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<tr>
<td>Jun 14 (R)</td>
<td><strong>Issue Talk</strong>&lt;br&gt;<strong>Chapter 9</strong>: Social Media, Peer Production, and Web 2.0&lt;br&gt;<strong>Chapter 11</strong>: Facebook: A Billion-plus users, the High-Stakes Move to Mobile, and Big Business from the Social Graph&lt;br&gt;<strong>Online Article</strong>: Nash, Kim (2010). Cloud Computing: What CIOs need to know about integration, CIO, May 15, 2010. <a href="http://www.cio.com/article/593811/Cloud_Computing_What_CIOs_Need_to_Know_About_Integration">http://www.cio.com/article/593811/Cloud_Computing_What_CIOs_Need_to_Know_About_Integration</a>&lt;br&gt;<strong>Quiz 4</strong>: Online Quiz over coming weekend</td>
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<td>Jul 04 (F)</td>
<td><strong>FINAL EXAM</strong></td>
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