

# CPSC 310 Computer Information System



CPSC 310 Information Systems

Speaking Intensive-Global Inquiry

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Office:Trinkle B21

Office Hours: M, T 8:30 – 10:00am W, R 9:00 – 10:00am

Term: Fall 2015

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Class:TR 10:00- 11:50

Objective:	<p style="text-align: center;"><b>General Course Objectives:</b></p> <ul style="list-style-type: none"> <li>· How to use technology tools productively and creatively;</li> <li>· What an information system is; <ul style="list-style-type: none"> <li>· What the role of an information system is within an organization;</li> <li>· Why, when, and how information systems are developed;</li> </ul> </li> <li>· How information systems can be shaped to meet the needs of organizations;</li> <li>· How organizations can be shaped by information systems;</li> <li>· How to communicate business requirements with technology professionals.</li> </ul>
Goals	<p>The goals of this course is to provide an overview of the role of information systems in business process design and the current technologies used for obtaining, storing, and communicating information in support of operations and decision-making within a business organization. Applications focus on important problems and issues found in business disciplines, including accounting, finance, marketing, supply chain operations, and general management.</p>
Prerequisite:	CPSC 220

Text:

Introduction to Information Systems:  
Supporting and Transforming Business,  
5th Edition

R. Kelly Rainer Jr., Brad Prince,

Casey G. Cegielski ISBN

978-1-118-67436-9

November 2013 ©2014 • Wiley •

Paperback, 528 pages

GLOBAL INQUIRY

- Students will be able to express an understanding of forces that foster global connections among places, persons, groups, and/or knowledge systems
- Students will be able to compare and contrast multiple perspectives or theories on global processes and systems
- Students will be able to reflect upon how global relations impact their own lives and the lives of others

SPEAKING INTENSIVE

Gen Ed.

- Students will understand and be able to explain the conventions and expectations of oral communication as practiced within the discipline of the course taken.
- Students will apply theories and strategies for crafting messages (verbal, nonverbal, and visual) for particular audiences and purposes.
- Students will be able to craft oral messages after a conscious process in which various options are reviewed and will be able to explain and support their choices.
- Students will be able to metacommunicate about their own communication patterns.

# Approach

This course will include lectures, discussions, and hands on activities. You will work both individually and in groups. Attendance is expected and required. You do not show up to work in a group you lose points for those activities, no exceptions.

<b>Assignment</b>	<b>Points</b>
CIS Game	30%
Presentations	30%
Exams/Quiz	40%
<b>TOTAL</b>	<b>100%</b>

Every Thursday you will have a quiz.

<b>Week 1</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 1	Quiz 1
<b>Week 2</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 2	Quiz 2
<b>Week 3</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 3	Quiz 3
<b>Week 4</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 4	Quiz 4

<b>Week 5</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 5	Quiz 5
<b>Week 6</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 6	Quiz 6
<b>Week 7</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading Ch 7	Quiz 7
<b>Week 8</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
Oct 13	FALL BREAK	
Oct 15	Exam	
<b>Week 9</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading Ch 8	Quiz 8
<b>Week 10</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch9	Quiz 9
<b>Week 11</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 10	Quiz 10
<b>Week 12</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>

	Reading: Ch 11	Quiz 11
<b>Week 13</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 12	Quiz 12
<b>Nov 24-29</b>	<b>No Class</b>	<b>Thanksgiving Break</b>
<b>Week 14</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	Reading: Ch 13	Quiz 13
<b>Week 15</b>	<b>Assignments Due</b>	<b>In-Class Activity</b>
	TBA	

**Final Exam Monday Dec. 10 Noon – 2:30 We are using the 11am time slot to determine our exam slot**

### **Honor Policy**

Students are allowed to work together on all aspects of this class except the midterm/final and quizzes. However, for the some homework assignments, each student must submit his or her own write up/presentation, clearly stating the collaborators. Your submission must be your own. When in doubt, contact the instructors about whether a potential action would be considered plagiarism. If you discuss material with anyone besides the class staff, acknowledge your collaborators in your write-up. If you obtain a key insight with help (e.g., through library work or a friend), acknowledge your source and write up the summary on your own. **It is the student's responsibility to remove any possibility of someone else's work from being misconstrued as the student's.** Never misrepresent someone else's work as your own. It must be absolutely clear what material is your original work.

Plagiarism and other anti-intellectual behavior will be dealt with severely. Note that facilitation of plagiarism (giving your work to someone else) is also considered to be plagiarism, and will carry the same repercussions.

Students are encouraged to use the Internet, literature, and other publicly-available resources, **except for homework solutions and test (including quizzes, midterms, finals, and other exams) solutions from past terms' versions of this course and other academic courses, whether at UMW and at other institutions.** You cannot use the internet for any exams. To reiterate, the students are not allowed to view and use past homework and test solutions, unless explicitly distributed by the CPSC 310 staff as study material.

Whenever students use Internet, literature, and other publicly-available resources, they must clearly reference the materials in their write ups, attributing proper credit. This cannot be emphasized enough: **attribute proper credit to your sources.** Failure to do so will result in a zero grade for the assignment and possibly a failing grade for the class, at the instructor's discretion. Copying directly from resources is not permitted, unless the copying is clearly identified as a quote from a source. Most use of references should be written in the words of the student, placing the related work in proper context and describing the relevant comparison.

Students who violate University standards of academic integrity are subject to disciplinary sanctions, including failure in the course and suspension from the university. Since dishonesty in any form harms the individual, other students, and the university, policies on academic integrity have been and will be strictly enforced.

## **Grading**

Final letter grades will be determined according to the following department grading scale. I reserve the right to



lower these standards, but will not raise them. Anyone receiving a grade lower than a 70 may receive a midterm unsatisfactory grade.

A 92-100%

A- 89-91%

B+ 87-88%

B 83-86%

B- 79-82%

C+ 77-78%

C 73-76%

C- 69-72%

D+ 67-68%

D 60-68%

F below 60%

**NO ASSIGNMENT WILL BE ACCEPTED AFTER ITS DUE DATES**

### **Disability Services**

If you have a problem with a specific assignment feel free to discuss it with me but only after some attempt has been made to do the assignment on your own.

- **Disability Services.** The Office of Disability Services has been designated by the University as the primary office to guide, counsel, and assist students with disabilities. If you already receive services through the Office of Disability Services and require

accommodations for this class, make an appointment with me as soon as possible to discuss your approved accommodation needs. Please bring your accommodation letter with you to the appointment. I will hold any information you share with me in the strictest confidence unless you give me permission to do otherwise.

- If you have not contacted the Office of Disability Services and need accommodations, (note taking assistance, extended time for tests, etc.), I will be happy to refer you. The office will require appropriate documentation of disability. Their phone number is 540-654-1266.