ISS123: Introduction to Information Systems
Fall 2015

Time and Place: MW 6:00-7:20 PM

Instructor: Professor Wayne Lee

Phone Number: 619-849-2219

Office Number: S216

Office Hours:

Monday	5:00-5:50 PM
Wednesday	5:00-5:50 PM

Text: *Principles of Information Systems* (12th Edition) by Ralph Stair and George Reynolds.

Catalog Description:
This course is designed to introduce students to contemporary information systems and demonstrate how these systems are used throughout organizations. The focus of this course will be on the key components of information systems: people, software, hardware, data, and communication technologies, and how these components can be integrated and managed. *Co-requisite: CSC143*

Learning Outcomes:
Department Outcomes:
- Students will be able to apply their technical knowledge to solve problems.
- Students will use information management as a tool to support decision making in business environments.

Course Outcomes:
Students will be able to:
- Describe how and why information systems are used today.
- Explain the technology, people, and organizational components of information.
- Describe how businesses are using information systems for competitive advantage
- Explain the major components of an information systems infrastructure, including enterprise systems.
- Understand how various types of information systems provide the information needed to gain business intelligence to support the decision making for the different levels and functions of the organization.
- Evaluate the ethical concerns that information systems raise in society and the impact of information systems on crime, terrorism, and war.

Course Philosophy:
Learning the course material requires active participation. Participation means: reading the text before class, asking questions, providing solutions to problems, sharing ideas with classmates and engaging in class activities and discussions.

Grade:
Your grade for the course is based on some oral and written requirements that provide the opportunity for students to demonstrate clear understanding and synthesis of the class

materials. The grading criteria and scale are shown below:

Grade Criteria		Grade Scale (%)				
			A	B	C	D
Homework Assignments	20%	+		87.5-90	77.5-80	67.5-70
Case Studies Contribution	10%		92.5-100	82.5-87.5	72.5-77.5	62.5-67.5
2 Midterm Exams (20% each)	40%	-	90-92.5	80-82.5	70-72.5	60-62.5
A Comprehensive Final Exam	30%					

Note that scores of 59.9% or lower will result in an F.

Assignments:
These include in-class case studies and individual homework assignments. They are considered pivotal parts of the course. Students should attempt to complete all assignments for each assignment builds upon the next. Homework will normally be assigned each class and due at the beginning of the next class period.

Exams:
There are two in-class exams. If you do not take an exam you will receive a zero for it. Late exams may be taken only by prior arrangement or with a documented emergency.   I must participate in the decision for you to miss an exam; this means that you need to phone me before missing an exam.

Final:
The final is cumulative and is given on **WEDNESDAY DECEMBER 16, 7:30 -10:00 P.M**. The final exam date and time is set by the university at the beginning of the semester and may not be changed by the instructor. Only in the case that a student is required to take three exams during the same day of finals week is an instructor authorized to change the exam date and time for that particular student.

Attendance:
Attendance is expected at each class session. In the event of an absence you are responsible for the material covered in class and the assignments given that day.

Regular and punctual attendance at all classes in which a student is registered is considered essential to optimum academic achievement. Therefore, regular attendance and participation in each course are minimal requirements to be met. There are no allowed or excused absences except as approved in writing by the Provost for specific students participating in certain university-sanctioned activities. Excused absences still count toward the 10%-20% limits, but allow students to make up work, quizzes, or tests missed as a result of a university-sanctioned activity. Activities of a unique nature, such as labs or other activities identified clearly on the syllabus, cannot be made up except in rare instances when instructors have given advanced, written approval for doing so. Whenever the number of accumulated absences in a class, for any cause, exceeds ten (10) percent of the total number of class meetings, the faculty member should send an e-mail to the student and the Vice Provost for Academic Administration (VPAA) warning of attendance jeopardy. If more than twenty (20) percent of the total number of class meetings is reported as missed, the faculty member or VPAA may initiate the student's de-enrollment from the course without further advanced notice to the student. If the date of de-enrollment is past the last date to withdraw from a class, the student will be assigned a grade of W or WF consistent with university policy in the Grading section of the catalog. There are no refunds for courses where a de-enrollment was processed. For more details see the PLNU catalog: http://catalog.pointloma.edu/content.php?catoid=14&navoid=1089#Class_Attendance

Class Enrollment:
It is the student's responsibility to maintain his/her class schedule. Should the need arise to drop this course (personal emergencies, poor performance, etc.), the student has the responsibility to follow through (provided the drop date meets the stated calendar deadline established by the university), not the instructor. Simply ceasing to attend this course or failing to follow through to arrange for a change of registration (drop/add) may easily result in a grade of F on the official transcript.

Academic Accommodations:
While all students are expected to meet the minimum academic standards for completion of their courses as established by the instructors, students with special needs may require academic accommodations. At Point Loma Nazarene University, students requesting academic accommodations must file documentation with the Disability Resource Center (DRC), located in the Bond Academic Center. Once the student files documentation, the Disability Resource Center contacts the student's instructors and provides written recommendations for reasonable and appropriate accommodations to meet the individual needs of the student. This policy assists the university in its commitment to full compliance with Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities (ADA) Act of 1990, and ADA Amendments Act of 2008, all of which prohibit discrimination against students with special needs and guarantees all qualified students equal access to the benefits of PLNU programs and activities. For more details see the PLNU catalog:
http://catalog.pointloma.edu/content.php?catoid=18&navoid=1278#Academic_Accommodations

Students with learning disabilities who may need accommodations should discuss options with the instructor during the first two weeks of class.

Academic Honesty:
The Point Loma Nazarene University community holds the highest standards of honesty and integrity in all aspects of university life. Any violation of the university's commitment is a serious affront to the very nature of Point Loma's mission and purpose. Violations of academic honesty include cheating, plagiarism, falsification, aiding academic dishonesty, and malicious interference. The details of PLNU's meaning of each of these words can be found in the PLNU catalog at:
http://catalog.pointloma.edu/content.php?catoid=18&navoid=1278#Academic_Honesty

A student remains responsible for the academic honesty of work submitted in PLNU courses and the consequences of academic dishonesty beyond receipt of the final grade in the class and beyond the awarding of the diploma. Ignorance of these catalog policies will not be considered a valid excuse or defense. Students may not withdraw from a course as a response to a consequence.

A student who is caught cheating on any item of work will receive a zero on that item and may receive an "F" for the semester. See the PLNU Catalog for a further explanation of the PLNU procedures for academic dishonesty
(http://catalog.pointloma.edu/content.php?catoid=18&navoid=1278#Academic_Honesty).

Copyright Protected Materials
Point Loma Nazarene University, as a non-profit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Any use of those materials outside the class may violate the law.

E-mail:
I expect that you regularly use e-mail. I will periodically send you information and updates via e-mail. In the first two weeks of class you <u>must</u> activate your PLNU e-mail account if you are not currently using it.

Cell Phones:
Turn off any cell phone, pager or things that are distracting while you are in class. Also, do not text or work on other classes while in class (to do so is disrespectful to me and your classmates) and it is not the best use of class time.

Some Tips About This Class:
- You will have reading every night. Don't get behind! Reading will take some time, don't expect it to go as quickly as reading a novel. Recognize that you made need to read things more than once to fully understand them.
- Read actively. Check computations, make notes on lines of code, be sure that you understand what the examples in the text are doing.
- Work lots of problems.
- Work in groups. You learn a lot if you have to explain your solution to someone else (we will be doing this in class).
- Stay current with your assignments (cramming won't help).
- If you have a question, ***ASK***.

Wk 1	31-Aug Student Business Day – No Classes	1-Sept Mon on Tues Introduction to Class Chapter 1: Introduction	2-Sep Chapter 1: Introduction	3-Sep	4-Sep
Wk 2	7-Sep Labor Day	8-Sep	9-Sep Chapter 2: Information Systems in Organizations	10-Sep	11-Sep
Wk 3	14-Sep Chapter 2: Information Systems in Organizations	15-Sep	16-Sep Chapter 3: Hardware	17-Sep	18-Sep
Wk 4	21-Sep Chapter 3: Hardware	22-Sep	23-Sep Chapter 4: Software	24-Sep	25-Sep
Wk 5	28-Sep Chapter 4: Software Exam Preparation	29-Sep	30-Sep **Exam #1**	1-Oct	2-Oct
Wk 6	5-Oct Go over test (briefly) Chapter 5: Database	6-Oct	7-Oct Chapter 5: Database and Applications	8-Oct	9-Oct
Wk 7	12-Oct Chapter 6: Telecom and Networks	13-Oct	14-Oct Chapter 6: Telecom and Networks	15-Oct	16-Oct
Wk 8	19-Oct Chapter 7: Web, Intranet, Extranet	20-Oct	21-Oct Chapter 7: Web, Intranet, Extranet	22-Oct	23-Oct Fall Break
Wk 9	26-Oct Chapter 8: E-Commerce	27-Oct	28-Oct Chapter 8: E-Commerce Exam Preparation	29-Oct	30-Oct
Wk 10	2-Nov **Exam #2**	3-Nov	4-Nov Go over test (briefly) Chapter 9: Enterprise	5-Nov	6-Nov
Wk 11	9-Nov Chapter 9: Enterprise Systems	10-Nov	11-Nov Chapter 10: Information Decision Support	12-Nov	13-Nov
Wk 12	16-Nov Chapter 10: Information Decision Support	17-Nov	18-Nov Chapter 12: Systems Development Design	19-Nov	20-Nov
Wk 13	23-Nov Chapter 12: Systems Development Design	24-Nov	25-Nov Thanksgiving Vacation	26-Nov	27-Nov
Wk 14	30-Nov Chapter 13: Systems Development - System	1-Dec	2-Dec Chapter 13: Systems Development - System	3-Dec	4-Dec
Wk 15	7-Dec Chapter 14: Personal and Social Impact	8-Dec	9-Dec **Review for Final Exam**	10-Dec	11-Dec
Finals	14-Dec	15-Dec	16-Dec (**7:30-10:30PM Final Exam**)	17-Dec	18-Dec