

Syllabus

Accounting 318/518: Accounting Information Systems

Fall 2014

Class Time: M, W 1:00 - 2:17

Office: 200H Elliott Hall, 370-4980

Class Location: 223 Elliott Hall

Professor Nehmer

Office Hours: 2:30 - 3:30 M,W; 5:00 - 6:00 W & by appointment

Email: nehmer@oakland.edu

Course Description

This course is designed to assist students in learning to design and develop computer applications to meet the needs of a variety of information customers. The course has a substantial hands-on component. At the completion of the course, students should have a broad view of the enabling technologies that will shape the accounting profession in the coming years. Cases include a set of database process applications, a set of control applications, and a set of applications involving the design of user interfaces. PR: (ACC 210) or (ACC 512 and MIS 524)

Required Materials

Accounting Information Systems, 1th ed. by Richardson, Chang and Smith, ISBN: 978-0-07-802549-4

Expected Results

At the end of the semester students should be able to:

1. Understand accounting as one of a variety of business processes.
2. Understand how accounting information supports other business processes and helps management control the results obtained in the other business processes.
3. Use Access to create databases and to store and retrieve data for use by decision makers.
4. Discuss, analyze, and diagram the uses of accounting information for the various user groups.
5. Design accounting information systems which will satisfy the decision making needs of a variety of user groups.
6. Understand how risk relates to organizational goals, how controls act to reduce risk, and how accounting and other business information and procedures are used to implement controls.
7. Analyze and evaluate general internal control strengths and weaknesses in given business contexts.

Methods of Instruction: Lectures, discussions, problem solving, computer lab exercises.

Official Notification Area: The course is listed on Moodle. You are responsible for looking for course changes, notifications, handouts, etc., on Moodle. You are responsible for maintaining a current email address in the OU email system. Messages mailed to your listed OU email account (e.g., griz@oakland.edu) serve as official notification for the purposes of this course and your

evaluation in this course. Please note that Moodle will not keep an accurate total for the course and that the total cannot be turned off by me.

Academic Conduct: Plagiarism and cheating are serious offenses and may be punished by failure on exam, paper or project; failure in course; and or expulsion from the University. For more information refer to the "Academic Conduct" policy in the Student Handbook on the Oakland website.

Need for Assistance: If you have any condition, such as a physical or learning disability, which will make it difficult for you to carry out the work as I have outlined it, or which will require academic accommodations, please notify me as soon as possible.

Posting of Grades: Grades will be posted to Moodle as soon as is practical.

Cell Phones: Please turn off cell phones, Blackberries, and other personal communication devices during class.

Class Participation

Your participation grade will reflect your interaction with your peers in the in-class problems.

For good participation, students should

- always be well prepared;
- ask insightful, penetrating questions;
- push the discussion to a higher, more sophisticated level;
- help us understand, in a constructive manner, why some of the arguments that have been voiced are flawed or incomplete.

Poor participation is when students

- rarely talk;
- sleep in class;
- skip classes;
- make irrelevant comments;
- are unprepared when they are called upon;
- arrive late;
- leave early.

Incompletes: An "Incomplete" grade can only be used in cases of severe hardship beyond the control of the student (e.g., hospitalization). ***It cannot be used to make up for inadequate performance.*** See OU catalog for policy and request procedure.

Attendance Policy: You are expected to have read all assignments and worked through all questions, exercises, problems and cases before attending class. Attendance at all class sessions is strongly encouraged. Your participation grade will reflect your interaction with your peers in the in-class problems. Lack of attendance will cause this component of your grade to suffer accordingly.

Evaluation and Grading

First Exam	15%
Second Exam	15%
Final Exam	15%
Assessments	45%
Class Participation ¹	<u>10%</u>
	100%

Abbreviations used in the class schedule and text for end of chapter material:

RCS: Richardson, Chang and Smith Text

P: Discussion Question or Problem Assignment in RCS

Schedule of Class Sessions

<u>Week</u>	<u>Assignment</u>
Sep 3	Introduction
Sep 8	Mon.- RCS: Chapter 1 - AIS and Firm Value Wed.- P: 1, 4, 5, 6
Sep 15	Mon.- : Chapter 15 - SDLC and Project Management Wed.- P: 2, 4, 7, 8
Sep 22	Mon.- Chapters 2 & 3 - Business Analysis and Data Modeling Wed.- P: 2-1, 2-2 Assessment 1 Due

¹Note: Students taking the class as ACC 518 must complete the Leadership Exercise to receive full credit for Class Participation. See the “Leadership Exercise” file on the class website for details.

- Sep 29 Mon.- Chapters 2 & 3 - continued
P: 3-1, 3-2, 3-3, 3-4
Wed.: Assessment 2 Due
Chapter 4 - Relational Databases and Enterprise Systems
- Oct 6 Mon.- Chapter 4 - continued
P: 2, 4, 8, 9
Wed.- Exam 1
- Oct 13 Mon.- Chapter 5 - Sales and Collections Business Process
Wed.- P: 2
Assessment 3 Due
- Oct 20 Mon.- Chapter 6 - Purchase and Payments Business Process
Wed - P: 1
Assessment 4 Due
- Oct 27 Mon.- Chapter 9 - Reporting Processes and XBRL
Wed.- P: 1, 4, 5
Assessment 5 Due
- Nov 3 Mon.- Chapter 8 - Integrated Project
Wed.- Exam 2
- Nov 10 Mon.- Chapter 10 - AIS and Internal Controls
Wed.- P: 2, 4, 5
Assessment 6 Due
- Nov 17 Mon.- Chapters 11 & 12 - Information Security and Assurance
Wed.- P: 11-2, 12-3, 12-4
Assessment 7 Due
- Nov 24 Mon.- Chapter 13 - Balanced Scorecard and Business Value
Wed.- P: 1, 2, 5
Assessment 8 Due

Dec 1 Mon.- Chapter 14 - Evaluating AIS Investments

Wed. - P: 1, 4, 5

Assessment 9 Due

Dec 8 Final Exam: 3:30 - 5:00

University Grading Scale

4.0	98-100
3.9	96-97.99
3.8	94-95.99
3.7	92-93.99
3.6	90-91.99
3.5	88.33-89.99
3.4	86.67-88.32
3.3	85.00-86.66
3.2	83.34-84.99
3.1	81.67-83.33
3.0	80-81.66
2.9	79-79.99
2.8	78-78.99
2.7	77-77.99
2.6	76-76.99
2.5	75-75.99
2.4	74-74.99
2.3	73-73.99
2.2	72-72.99
2.1	71-71.99
2.0	70-70.99
1.9	69-69.99
1.8	68-68.99
1.7	67-67.99
1.6	66-66.99
1.5	65-65.99
1.4	64-64.99
1.3	63-63.99
1.2	62-62.99
1.1	61-61.99
1.0	60-60.99
0	<60