



UNIVERSITY OF ILLINOIS AT CHICAGO
College of Business Administration
Accounting 474: Accounting Information Systems
Fall 2012

Syllabus

Instructor: Charles Goodman
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Office hours: Tuesday 5:00-5:45 p.m. and Thursday 5:00-5:45 p.m.
Blackboard Site: <http://blackboard.uic.edu>
Classroom: Tuesday session: BH B6 Thursday session LH 210

PREREQUISITES

IDS 200, ACTG 211 (ACTG 315 or concurrent registration in ACTG 315 is recommended)

TEXTBOOKS & MATERIALS

- a. Romney & Steinbart: *Accounting Information Systems*, Second Custom Edition for the University of Illinois, Pearson Custom Publishing, 2009. ISBN: 0-536-18972-2. (RS in syllabus) – (Alternate editions are acceptable)
- b. Arens & Ward: *Systems Understanding Aid for Financial Accounting*, 8th Edition, Armond Dalton Publishers, Inc., 2012 (SUA in syllabus) – (new editions only)
- c. Arens & Ward: *Computerized Accounting Using Peachtree by Sage Complete Accounting 2012*, 3rd Edition, Armond Dalton Publishers, Inc., – (with CD disk)
- d. Free online study guide and practice quizzes for the Romney & Steinbart text are at: www.prenhall.com/romney

Software & Hardware: Peachtree runs on a PC Windows platform, not a Mac. Student must have or arrange access to an off campus PC because the campus computer labs do not allow for the necessary installation of software. Mac users who want to do this project on their Mac can buy and install two software packages available at the bookstore. The packages are 1) **Parallels**, fusion software that allows you to run PC programs on a Mac, and 2) **Windows**, the PC operating system. Use either Windows XP, any version of Vista or Windows 7.

Course Websites:

Blackboard URL: <http://blackboard.uic.edu>. Course announcements, lecture notes and other course information will be posted on the blackboard website. You are responsible for keeping yourself informed through this website and should check it daily for updates.

COURSE DESCRIPTION

This course teaches conceptual, analytical and technical skills necessary to work efficiently and productively as an accountant in a computerized business information environment. We focus on:

- The integrated use of software suite components, E-mail and the Internet to add value to an organization's decision-making processes.
- In-depth look at accounting transaction cycles and their uses in auditing
- The effect of information technology on accounting cycles and processes.
- Designing effective internal control systems.
- Using accounting software packages.
- Using the systems development lifecycle to build or acquire accounting information systems.
- Presentation of business information

HOMEWORK POLICIES

Homework assignments must be submitted by the due date and time for full credit. Late homework will be accepted for 50% credit up to one week late. **Exceptions will be made only upon prior request approved by the instructor.**

CLASSROOM POLICIES

Attendance

Late arrivals and early departures from class are disruptive and unwelcome. If you come to class late, you will miss announcements, handouts and homework tips. If you are ill or have a family emergency contact me and make arrangements to make up what you missed. Exams in other classes are not an excuse for absences from this course. Exams are scheduled well in advance, so plan ahead. If you cannot make the commitment to be on time and present at all of our classes then drop the course and take it in a semester when you can.

Cell Phones, Laptops, Tablets

Turn them off before coming to class. Laptops may not be used during class unless we are installing the accounting software package as part of our class activity. Texting is allowed before class, during break and after class, but not during lecture time.

UIC Email Forwarding

Many times during the semester I will be sending the class email messages. These messages will alert you to any changes in lecture classes, and updates on homework assignments. It is essential that you receive these messages. If you use an email account other than your UIC account, forward your UIC account to your main account. This is easily done over the UIC homepage ACCC email link.

GRADUATE STUDENTS

In addition to the normal course work graduate students will complete a project for one hour of credit in the area of AIS. Project arrangements, including due dates, will be made with the instructor during the first two weeks of the semester. All projects must be completed by the end of the semester.

EXAMS

Two exams will be given during the semester. They will be closed book, multiple-choice exams.

Exam	Coverage
Midterm	RS Chapters 1,2,3,6 & SUA
Final	RS Chapters 5,8,18,19 & additional material

Make-up exams will not be given unless prior notification is given and there is a legitimate, documented reason for missing the scheduled exam.

UIC HONOR CODE

As a student in the College of Business Administration, you are subject to the following Honor Code:

As an academic community the College of Business Administration at the University of Illinois at Chicago is committed to providing an environment in which teaching, learning, research, and scholarship can flourish and in which all endeavors are guided by academic and professional integrity. All members of the college community – students, faculty, staff, and administrators – share the responsibility of insuring that high standards of integrity are upheld so that such an environment exists.

In pursuit of these high ideas and standards of academic life, as a student I hereby commit myself to respect and uphold the University of Illinois at Chicago (UIC) College of Business Administration Honor Code during my entire matriculation at UIC. I agree to maintain the highest moral and ethical standards in all academic and business endeavors and to conduct myself honorably as a responsible member of the college academic community. This includes the following:

- Not to seek unfair advantage over other students, including, but not limited to giving or receiving unauthorized aid during completion of academic requirements;
- To represent fact and self truthfully at all times;
- To respect the property and personal rights of all members of the academic community.

Honor Code implications for Accounting 474 include, but are not limited to, the following:

- You may not obtain any assistance during an exam from any person or material.
- All assignments handed in must be your own work. Although you may discuss approaches to doing assignments with other students currently enrolled in the class, you must complete them individually. You may not obtain assistance from anyone not currently enrolled in the course.
- You may question the grading of any assignment, however, any alteration of a graded assignment that is then misrepresented as the original work will be considered a severe honor code violation. As will the claim that an assignment was handed in when it was not.

Sanctions for Honor Code violations range from failure on an assignment, to failure for the course, to expulsion from the university.

Please familiarize yourself with the University and the College of Business Administration's HONOR CODE 'Code of Conduct' See the link to the CBA site below:

<http://www.uic.edu/cba/Faculty/academicaffairs/honorcode.html>

ASSIGNMENTS & GRADING

The course grades are based on a percentage of total points. Assignments are listed below. The typical grading scale is a 90%, 80, 70, 60 straight scale. The total course points are given below; the actual total points this semester may vary slightly if there are any homework or assignment changes. Unannounced quizzes may be given at various points during the semester and if so, those points will be added to and included in the course point total. If missed, these quizzes cannot be made up.

Points	Item	Specifications	Submission by	Medium
30	"Getting Beyond Counting" article	Handout	Individual	e-mail
200	SUA Project	Project & Handouts	Individual	Paper
200	MIDTERM EXAM	--	--	--
200	Peachtree Project	Blackboard & Handouts	Individual	Paper
150	Presentation	--	Group	Presentation
20	Intra-team evaluation	Blackboard	Individual	e-mail
200	FINAL EXAM	--	--	--
1,000	TOTAL			
100	Graduate student project		Individual	
1100	GRADUATE TOTAL			

Blackboard quizzes are available for the Romney chapters. They are for exam review but they are not required.

<i>SESSION</i>	<i>DATE</i>	<i>COVERAGE</i>
1	Tuesday 8/28 Thursday 8/30	Lecture 1: Accounting Information Systems – An Overview – Chapter 1 RS Lecture 2: Overview of Business Processes – Chapter 2 RS
2	Tuesday 9/4 Thursday 9/6	*** Bring SUA packet *** Accounting Transaction Cycles and Controls Introduction to SUA and Revenue Cycle
3	Tuesday 9/11 Thursday 9/13	Accounting Transaction Cycles and Controls SUA Expenditure and Inventory Cycle
4	Tuesday 9/18 Thursday 9/20	Control and AIS (Accounting Information Systems) – Chapter 6 RS
5	Tuesday 9/25 Thursday 9/27	Accounting Transaction Cycle and Control SUA Payroll Cycle and Project completion
6	Tuesday 10/2 Thursday 10/4	Systems Development and documentation techniques – Chapter 3 RS
7	Tuesday 10/9 Thursday 10/11	*** Bring Peachtree materials *** Peachtree Project introduction Midterm exam review
8	Tuesday 10/16 Thursday 10/18	Midterm Exam
9	Tuesday 10/23 Thursday 10/25	Peachtree Project continued Presentation – overview and outline of project
10	Tuesday 10/30 Thursday 11/1	Information Systems Control – Chapter 8 RS
11	Tuesday 11/6 Thursday 11/8	Computer Fraud – Chapter 5 RS
12	Tuesday 11/13 Thursday 11/15	Introduction to System Development – Chapter 18 RS
13	Tuesday 11/20 Thursday 11/29	AIS Development Strategies – Chapter 19 RS
14	Tuesday 11/27 Thursday 12/6	Presentations in class – session A (Tuesday section and Thursday section)
15	Tuesday 12/4	Presentation in class – session B (Tuesday section) Final exam review
16	Tuesday 12/11 Thursday 12/13	Final Exam