

Course Syllabus
ACCT 6305.5U1
School of Management
The University of Texas at Dallas

Course Information

<i>Course Number/Section</i>	ACCT6305.5U1
<i>Course Title</i>	Accounting for managers
<i>Term</i>	Summer 2016 (05/23/16 – 08/10/16)
<i>Class meetings</i>	Thursdays 6-10 PM (JSOM 1.107)

Professor Contact Information

<i>Professor</i>	Surya Janakiraman
<i>Office Phone</i>	972 883 6370
<i>Email address</i>	Please send mail through eLearning “Message” function
<i>Other Email Address</i>	suryaj@utdallas.edu (For faster response, use eLearning mail)
<i>Office Location</i>	JSOM 4.806
<i>Online Office Hours</i>	Thursdays 4 – 5 PM Central Time

Course Pre-requisites, Co-requisites, and/or Other Restrictions

None

Course Description

This course is organized into two parts – Financial Accounting and Managerial Accounting. Financial accounting deals with financial reports prepared for external parties such as shareholders and creditors whereas managerial accounting deals with the preparation and use of financial and nonfinancial information by internal decision-makers.

Part I – Financial Accounting

The objectives in the financial accounting part are to help students obtain skills in reading and using information in financial statements. The financial accounting section includes nine modules. Working through suggested exercises and problems from the textbook is critical to understanding the concepts and is the most effective means of preparing for the module tests.

Part II – Managerial Accounting

This part of the course provides an introduction to accounting techniques used by managers when they are faced with planning, directing, controlling and decision-making activities in their organizations. Accounting information can be used to identify and analyze alternatives and to guide the manager to a course of action that will yield the greatest benefit to the firm. While the major emphasis in financial accounting is on the accumulation and presentation of accounting data to external decision makers, the emphasis in managerial accounting is on the presentation and analysis of accounting data by internal decision makers.

One of the main objectives of the Managerial Accounting part of the course is to familiarize you with the requisite technical skills for problem solving; for example, determining unit product costs, measuring production process costs, budgeting, performance reporting, allocating resources efficiently within the firm, and maximizing profits while maintaining the ability to meet long-term goals. As managers, you will need to identify the relevant information, the appropriate method for analyzing that information, and the manner in which to communicate your observations and recommendations to others in the organization. This part of the course is structured in a manner so that the course contents will help you to develop these skills.

Student Learning Objectives/Outcomes

1. Be able to summarize the information provided by the balance sheet, income statement and statement of cash flows and interpret individual amounts (assets, liabilities, equities, revenues and expenses, cash flows from operating, investing and financing activities).
2. Be able to compute financial ratios and use financial ratios and other information to compare companies competing in an industry in terms of profitability and liquidity (short and long term).
3. Be able to use cost and management accounting concepts to assess challenges and develop solutions in production and service entities
4. Learn to analyze the accounting systems designed for performance measurement and appraisal to arrive at optimum solutions.

Required Textbooks and Materials

Required Texts

Survey of Accounting by Edmonds, Olds, McNair and Tsay
4th edition (Do not buy any other edition)¹
McGraw-Hill Irwin
ISBN 978-0-07-786237-4

Textbooks and some other bookstore materials can be ordered online through Off-Campus Books <http://www.offcampusbooks.com> or the UT Dallas Bookstore <http://www.bkstr.com/texasatdallasstore/home>. They are also available in stock at both bookstores.

¹ Do not buy the third edition, or the second edition or the first edition. The end of chapter materials will be different.

Technical Requirements

Course materials are made available to you in eLearning. In addition to a confident level of computer and Internet literacy, certain minimum technical requirements must be met to enable a successful learning experience. Please review the important technical requirements <http://www.utdallas.edu/elearning/students/getting-started.html#techreqs> on the Getting Started with eLearning webpage <http://www.utdallas.edu/elearning/students/getting-started.html>.

Course Access and Navigation

The course materials in eLearning can be accessed using the UT Dallas NetID account at: <https://elearning.utdallas.edu>. Please see the course access and navigation <http://www.utdallas.edu/elearning/students/getting-started.html#courseaccessandnav> section of the site for more information.

To become familiar with the eLearning tool, please see the Student eLearning Tutorials <http://www.utdallas.edu/elearning/students/eLearningTutorialsStudents.html>.

UT Dallas provides eLearning technical support 24 hours a day/7 days a week. The eLearning Support Center <http://www.utdallas.edu/elearninghelp> services include a toll free telephone number for immediate assistance (1-866-588-3192), email request service, and an online chat service.

Communication

You may communicate with me using the “Message” function in eLearning if the question is personal in nature (for example, a question on your grade). Course related questions that are general in nature should be posted to the discussion board “Questions to Professor” in eLearning. All my course related communications occur through the discussion board “Important course related messages” in eLearning. You should read this discussion board at least once a week.

Student emails and discussion board messages will be answered within 3 working days under normal circumstances.

Server Unavailability or Other Technical Difficulties

The University is committed to providing a reliable learning management system to all users. However, in the event of any unexpected server outage or any unusual technical difficulty which prevents students from completing a time sensitive assessment activity, the instructor will provide an appropriate accommodation based on the situation. Students should immediately report any problems to the instructor and also contact the online eLearning Help Desk <http://www.utdallas.edu/elearninghelp>. The instructor and the eLearning Help Desk will work with the student to resolve any issues at the earliest possible time.

Course Organization

Let me briefly describe the different components of the course.

(i) Text book: I would strongly encourage you to read the textbook on an ongoing basis (and not just before a quiz or exam!). This helps you in two ways. First, this will reinforce the concepts that are discussed in the lectures. Secondly, it will also help you to get the maximum out of future lectures since some of the same key concepts tend to repeat over and over again in the course. For each lecture, I have indicated the chapter(s) from the text book that you need to be familiar with. Please spend at least an hour or two

reading the text book before and after you go through the PowerPoint file for each lecture. PowerPoint lectures closely follow the contents in the text book. However, please keep in mind that the PowerPoint lecture does not cover every aspect discussed in the book and not everything discussed in the PowerPoint lecture can be found in the text book. You will be held responsible for everything in the textbook (unless I explicitly omit it from the exam coverage) and the contents of PowerPoint in quizzes and exams.

(ii) Practice Problems: I have provided to you suggested solutions to selected problems (they are listed at the end of this syllabus. I have labeled them as “Core assigned problems”) from your textbook for each module. You should try to solve these problems on your own (i.e. without looking at the suggested solutions first) as soon as you go through the PowerPoint file and after reading the chapter from your book. This will really help you to test your understanding of the material covered in the book and the lecture. It is imperative that you solve the problems that are identified as “**Assigned questions, exercises and problems**” for each of the module. Just like any mathematics course, the more problems you solve, the better you are in an accounting course!

(iii) Tests: You will be taking 2 tests during the course. The purpose behind the tests is to test your basic understanding of the course material. At least 25% of the test questions will be similar to the “core assignment material” or practice quiz questions. I expect you to carefully go through the PowerPoint files, read the relevant chapters in the text and work out as many problems as diligently as possible before you sit for the quiz. All the test questions are going to be in “multiple choice” format. They can involve conceptual thinking or problem solving or both.

(iv) Exams: There are two exams in the course. Again, at least 25% of the questions in the exams will be similar to the core assignment material and the practice quiz questions. The questions in the exam can be “multiple choice” type questions and “structured problems”.

(v) Practice quizzes: For each module, I have provided you a self-assessment quiz. You should take this quiz after going through the PowerPoint lecture(s) for the module, the practice problems and the relevant chapters from the textbook. You will get immediate feedback to these quizzes. The grade you get in these quizzes will not count towards your final course grade.

(vi) Group Assignments: You will form groups of 4 to 5 students. I will assign 2 cases during the course as group work.

(vi) Assigned exercises and problems for the financial accounting module:

Please try to solve these problems on your own before you check the solutions posted in eLearning. At least 25% of the test/exam questions will be similar to these problems.

Chapter	Questions	Exercises	Problems
1	2, 7, 12, 17, 19, 22, 23, 25, 26, 27, 30, 35	6, 7, 14, 15, 16	30, 34
2	1 – 32, 34	1, 10, 12, 18, 19, 23	30, 34
3	1 – 25	2, 8, 9, 13	24, 26
4	1, 4, 6, 7, 10, 13, 14, 16, 17, 21 - 25	7, 9, 10	20, 23
5	1- 39	3, 9, 18	24, 33

6	1 - 29	5, 13, 17, 21	26, 30, 32, 33, 34
7	1 - 33	1, 3, 9, 19, 22, 24	28, 37, 38
8	1 - 32	1, 4, 9, 15	19, 22, 23
9	1, 2, 3, 4, 5, 8, 9, 10, 12	4, 6, 11, 15	17, 21

Assigned exercises and problems for the managerial accounting module:

Chapter	Questions	Exercises	Problems
10	1, 3, 4, 6	1, 2	17
11	1, 2, 12	1, 5, 13, 20	28, 29
12	3, 5, 15	2, 4	14, 15, 19
13	1, 2, 7, 19	2, 5, 6, 19	23, 26
14	1, 5, 9	5, 7, 13	20, 21
15	2, 4, 6, 9, 15, 18	3, 5, 17	19, 24
16	1, 6, 18	6, 7, 8	19, 21, 22

Assignments & Academic Calendar

UNIT/ DATES	TOPIC/LECTURE	READING	ASSESSMENT / ACTIVITY	DUE DATE
1 05/26	Introduction (Module F1) The Accounting Cycle (Module F2)	Chapter 1 Chapter 2	Self-quizzes for modules F1 and F2 (Self quiz grades do not count for course grade)	05/29
2 06/02	Merchandising Businesses (Module F3) Internal controls, accounting for cash and ethics (Module F4)	Chapter 3 Chapter 4	Self-quizzes for modules F3 and F4	06/05
3A 06/09	Accounting for receivables and inventory cost flow (Module F5)	Chapter 5	Self-quiz for module F5	06/12
3B 06/09	Test 1	Covers chapters 1 through 4	Test 1 (Allow 30 to 60 minutes)	06/09
4	Accounting for Long-Term Operational Assets (Module F6)	Chapter 6	Self-quizzes for modules F6 and F7	06/19

06/16	Accounting for Liabilities and Owners' Equity (Module F7)	Chapter 7		
5 06/23	Accounting for Owners' equity (Module F8) Financial Analysis (Module F9)	Chapter 8 Chapter 9	Self-quizzes for modules F8 and F9	06/26
6 06/30	Exam I	Covers Modules F1 thru F9 (chapters 1 – 9)	Exam 1 (Allow 1.5 to 2.5 hours)	06/30
7 07/07	Introduction to Management accounting (Module M1) Cost behavior, operating leverage, and profitability analysis (Module M2)	Chapter 10 Chapter 11	Self-quizzes for modules M1 and M2	07/10
8A 07/14	Cost accumulation, tracing and allocation (Module M3)	Chapter 12	Self-quiz for module M3	07/14
8B 07/14	Test 2	Covers modules M1 and M2 (chapters 10 -11)	Test 2 (Allow 30 to 60 minutes)	07/14
9 07/21	Relevant information for special decisions (Module M4) Planning for profit and cost control (Module M5)	Chapter 13 Chapter 14	Self-quizzes for modules M4 and M5	07/24
10 07/28	Planning for capital investments	Chapter 16	Self-quiz for module M7	08/02
11 08/04	Exam II	Covers modules M1 – M7 (Chapters 10 – 16)	Exam II (Allow 2.5 hours)	TBA

Grading Policy

Test 1 (for modules F1 – F4)	30
Comprehensive Exam I for modules F1 – F9	90
Test 2 (for modules M1 – M2)	30

Comprehensive Exam II (for modules M1 thru M7)	90
Group cases	30
Total	270

Note that the maximum possible points for a given quiz or exam may be different from the weight of the test or exam indicated in the above table. You should convert the score to an equivalent scale by multiplying your test/exam score by an appropriate factor. For example, let us say that test 1 has total points of 10. Since the weight for test 1 is 30 in the above table, you should multiply your score in test 1 by a factor of (30/10).

Grading Scale

The following scale reflects, on the average, how points were translated into letter grades, in the past. However, please keep in mind that the cutoff for letter grades do change from year to year and the following scale should be considered as “the expected scale” and not to be treated as “firm commitment”. The scale for any particular semester may change at the discretion of the instructor.

<u>Scaled score</u>	<u>Letter Equivalent</u>
257 and above	A
243 – 256	A-
230 – 242	B+
216 – 229	B
203 – 215	B-
189 – 202	C+
176 – 188	C
Less than 176	F

Translation of the total point score into a letter grade will be based on the judgment of the instructor. This translation process will be based on many factors including the student’s relative performance (with respect to the rest of the students in the class), the consistency of performance across all the components of assessment (such as quizzes, exams and assignments), and the standards that are expected in a rigorous master’s program.

Course Policies

Make-up exams

I do not ordinarily give makeup exams. **If you fail to take an exam or quiz without my prior permission, then you are automatically given a grade of zero.**

Extra Credit

You can’t makeup any shortfall in a quiz or an exam by offering to do additional work for extra credit. I would urge you to put in that effort **BEFORE** you sit for a quiz or an exam.

Late Work

Exams and assignments must be completed within the assigned time frame unless you have prior permission from the instructor. Late submissions, without prior permission, will not be accepted. Late submissions with prior permission may be penalized.

Special Assignments

There is no scope for any special assignments in this course.

Class Participation

Students are required to attend

Classroom Citizenship

The same guidelines that apply to traditional classes should be observed in the virtual classroom environment. Please use proper netiquette when interacting with class members and the professor.

Comet Creed

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:

“As a Comet, I pledge honesty, integrity, and service in all that I do.”

UT Dallas Syllabus Policies and Procedures

The information contained in the following link constitutes the University’s policies and procedures segment of the course syllabus.

Please go to <http://go.utdallas.edu/syllabus-policies> for these policies.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the Professor.