

ACCT 315 - COST ACCOUNTING
Spring 2017

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Office Hours (MWF):
11am-12pm
or appointment

COURSE INFORMATION

Credit Hours: 3

Meeting Times/Location: MWF, 12-12:50pm; BE0003

Prerequisite: Undergraduate level ACCT 202. Minimum Grade of D

COURSE DESCRIPTION

The theory and practice of cost accounting with emphasis on its use for planning and control. It builds on concepts of budgeting, standards and profitability analysis introduced in ACCT202.

COURSE LEARNING OBJECTIVES:

- Given a type of organization, students should be able to identify the different roles an accountant can play in that organization,
- Given a cost accounting situation, students should be able to calculate the variables included in the cost-volume-profit (CVP) model and discuss how they affect the profitability of the organization,
- Discuss the topics of job costing and activity-based costing (ABC) and how these techniques are utilized in a managerial capacity,
- Calculate and use standard costing information to analyze direct material, direct labor and overhead costs,
- Use the four capital budgeting models to make appropriate investment decisions regarding capital assets,
- Utilize differential analysis in assisting with managerial decision making with regards to make vs. buy decisions, elimination of a product or division, accepting a special order, etc.,
- Given cost data, students will be able to develop a master budget and discuss how the budgets are used in managing the organization, and
- Given cost accounting data, discuss capacity utilization and issues related to capacity.

REQUIRED MATERIALS:

Textbook w/MyAccountingLab

Horngrén, Datar, and Rajan. (2015). Cost Accounting: A Managerial Emphasis (15th edition). Pearson: Boston.

Case Packet

<http://cb.hbsp.harvard.edu/cbmp/access/57301535>

MyAccountingLab

MyAccountingLab (MAL) is a computer program developed and designed to reinforce the information introduced in the accounting text. You will use the computer program to complete exercises and problems that will give you practice in applying basic accounting principles and procedures. A major advantage of computer-assisted instruction is that you will be provided immediate feedback to your responses and provided with an explanation of the suggested solution to the exercise. **Homework assignments will be completed on MAL and are due by 11:59pm on the due date. No late work is accepted!**

Technical Requirements:

- **A reliable computer:** a dedicated computer with an updated operating system, such as Windows 7 or later, or Mac OSX. *(or tablet of similar qualifications)*
- **High-Speed Internet Connection:** (e.g. DSL or Cable)
- **Supported Web Browser:** FireFox or Safari
- **Microsoft Office:** Word & Excel

Minimum Technical Skills: Students should have a proficiency with Microsoft Word and Excel for this course.

Communication Guidelines:

- **Netiquette:** All class communication and interactions with other students and the professor should follow common social standards for respect and courtesy. Learn about the [Core Rules of Netiquette](#).
- **Communication Expectations:** The best way to contact the professor in this course is via email. Emails are typically answered within a 24 hour period M-F. Feedback on assignments can typically be expected:
 - **MAL HW assignments:** immediate feedback
 - **MAL Exams:** can be reviewed after the due date
 - **Case Studies:** usually 1 week after submission

ATTENDANCE/PARTICIPATION

Attendance and class participation is important and expected. An app named *Socrative* will be utilized this semester on a periodic to daily basis to ensure that students are keeping up with the assigned readings outside of class and to ensure daily attendance. You may download the free app prior to class or you may access the in-class quizzes via any web browser (access will be provided during class). Lack of class participation and

more than three unexcused absences is considered excessive and may be reflected in the final grade.

HOMEWORK

Homework assignments are to ensure that you are comprehending current material being covered. You should **NOT** wait until the due date to begin work on the homework! You may work on the homework at different times (the assignment does not have to be completed in one sitting) and you can work/rework each exercise/problem as many times as needed to fully grasp the material up to the due date of the assignment (i.e. thereby improving your score as well). The homework assignments are a tool to allow you the opportunity for more practice of the concepts in the chapter and those covered in class. Working diligently and fully understanding the homework assignment will be a good first step in preparation for upcoming exams. **You should NOT fully rely on the homework as your only preparation for the exams.** *(These assignments are located under Do Homework in MAL).*

CASE STUDIES

During the semester you will be asked to complete cases. These cases will be real-life scenarios of materials that you have encountered throughout the semester. You will not be required to work in teams on these case studies but working in teams of 2 or 3 is an option. *If you choose to work in a team, the team is YOUR responsibility: I will not be involved in the management, disagreements, lack of effort of a team member, etc.*

EXAMS

Exams will be periodically given during scheduled class time. It is my intention that exams will be administered online during the scheduled class period per the course calendar. We will not meet during the regularly scheduled class time covered by an allotted exam due to class-time constraints. You need to have access to a **reliable** laptop or tablet that is compatible with MAL (*it is your responsibility to ensure compatibility PRIOR to taking the exams*). You will **NOT** be allowed to take the exam except during the scheduled time (*not owning a laptop or tablet is not an excuse – laptops and tablets are available for checkout in the library and you have access to computer labs on campus as well*). You will be given **2 hours** to complete the online exam over a **3 day period** as outlined in the course calendar – once you start the exam you must finish it in that sitting (do not log out, you will NOT be allowed to log back into the exam). **Exams will be completed on MAL and are due by 11:59pm on the due date. No late work is accepted!** The **final exam** will be a **3 hour cumulative** exam and will be available during the final exam week and will be due by 11:59pm on the last day of final exams.

NOTE — IMPORTANT INFORMATION:

Lecture notes and select lecture videos, as well as other materials, are available at www.TheAccountingDr.com for use during class for taking notes. Any assignment given during class (i.e. not completed on MAL), unless otherwise stated, will **NOT** be accepted/graded unless it is typed and your own work. I do not mind you working on homework/participation assignments together (**this does NOT include EXAMS or CASES**); however, you must type up and submit your own work (i.e. do **NOT** work with a classmate on one computer and simply click print twice, etc.). **All Assignments in MAL are due by 11:59pm on the due date or the last date available unless otherwise stated.** Assignments that must be submitted in-class are due at the beginning of class on the due date. **You should only email assignments if you are not going to be present in class or will be late.** Any emailed assignment should be in PDF format and in ONE file (i.e. Not multiple files for multiple pages - these should all be merged into one PDF file - if I can't open the file it will not be accepted as on time). Any emailed assignments must appear in my email box **PRIOR** to the beginning of the class it is due or it is considered late and will not be accepted. **NO LATE WORK IS ACCEPTED - No exceptions – this includes ATHLETES:** as an athlete you are aware of your schedule in advance and all assignments for this course, including exams, are announced in advance. It is YOUR responsibility to ensure that you have made accommodations to complete assignments EARLY if you are going to be absent due to a sporting event (or for any other reason)!

TEACHING/LEARNING METHODS

1. Lecture and classroom discussion of text material.
2. Application of text material in solving assigned problems.
3. Collaborative group discussions for case study analysis and problem solving.
4. Interaction with accounting practitioners (if available).

GRADES *Assignments are equally weighted within each category

Homework (5)	25%	90 - 100%	A
Exams (5)	40%	80 - 89%	B
Lambeth Case	5%	70 - 79%	C
Hydrochem Case	8%	60 - 69%	D
Budgeting Case	7%	< 60%	F
Syllabus Quiz	1.5%		
Financial/Managerial Review	1.5%		
Final Exam	12%		
Total	100%		

*** Please note that your grade can be decreased by 1% at the end of the semester due to, but not limited to, misuse of technology (e.g. texting, browsing internet, phone ringing/vibrating, etc. during lecture), lack of respect to professor or peers, excessive absences (more than 3), or lack of class participation ***

ACADEMIC DISHONESTY

Academic dishonesty will not be tolerated in any form and will result in a grade of “0” for the examination or assignment and a failing grade in the course. The instructor may also pursue the option of starting proceedings to have a student expelled from the University for academic dishonesty.

ELECTRONIC DEVICES

Cell phones should be turned “off” or on “silent” (***NOT*** vibrate) before entering the classroom. If you have a potential emergency requiring cell phone usage, you should inform the professor ahead of time. Otherwise, please refrain from answering your cell phone and texting until the end of the class period. **Taking pictures of notes on the board, as well as video-taping or recording the class lectures is strictly prohibited!** Computer laptops should only be used during class for taking notes or following along with an online textbook). ***See Attendance/Participation policy above for more information.***

CAREER ADVISING

Career advising is available through your academic advisor or any accounting professor. Please take advantage of this opportunity to discuss the career paths open to accounting graduates and to ask relevant questions.

AMERICANS WITH DISABILITIES ACT COMPLIANCE

If you have a disability for which you may require academic accommodations for this class, please register with Disability Resources (DR) as soon as possible. Students who have an accommodation letter from DR are encouraged to meet privately with course faculty to discuss the provisions of those accommodations as early in the semester as possible. To qualify for accommodation assistance, students must first register to use the disability resources in DR, Science Center Rm. 2206, 812-464-1961, <http://www.usi.edu/disabilities>. To help ensure that accommodations will be available when needed, students are encouraged to meet with course faculty at least 7 days prior to the actual need for the accommodation. However, if you will be in an internship, field, clinical, student teaching, or other off-campus setting this semester please note that approved academic accommodations may not apply. Please contact Disability Resources as soon as possible to discuss accommodations needed for access while in this setting.

TITLE IX – SEXUAL MISCONDUCT

USI does not tolerate acts of sexual misconduct, including sexual harassment and all forms of sexual violence. If you have experienced sexual misconduct, or know someone who has, the University can help. It is important to know that federal regulations and University policy require faculty to promptly report incidences of potential sexual misconduct known to them to the Title IX Coordinator to ensure that appropriate measures are taken and resources are made available. The University will work with you to protect your privacy by sharing information with only those who need to know to ensure we can respond and assist. If you are seeking help and would like to speak to someone confidentially, you can make an appointment with a counselor in the University Counseling Center. Find more information about sexual violence, including campus and community resources at www.usi.edu/stopsexualassault.

SYLLABUS CHANGE POLICY

This syllabus is a guide to the course may be subject to change with reasonable advanced notice.

AVAILABLE SUPPORT SERVICES

The University has a number of support services, which are available for students. The Counseling Center located in the University Division provides counseling services for students with learning, physical or other disabilities. Please contact the Counseling Center to learn more about this service. Academic Skills provides tutoring for many lower level courses. Contact the Academic Skills office to determine the courses and hours of tutoring services.

TECHNICAL SUPPORT CONTACT INFORMATION

- *USI Help Desk:* Ph: (812) 465-1080 / email: it@usi.edu
- *Pearson Support:*
<http://www.pearsonmylabandmastering.com/northamerica/mymathlab/students/support/>

Due Date	Ch.	Objective / Topic	Assignments
1/9		Class Introduction; Financial/Managerial Review	Read Syllabus thoroughly; <i>Quiz on Syllabus and Course</i>
1/11-1/13	1, 2	The Manager and Management Accounting; An Introduction to Cost Terms and Purposes	
	3	CVP Analysis	Fin/Man Review – Due 1/13
1/16		NO CLASS - Holiday	
1/18-1/27	1, 2	The Manager and Management Accounting; An Introduction to Cost Terms and Purposes	
	3	CVP Analysis	HW (ch. 1, 2, 3) – Due 1/27
1/30		EXAM (ch. 1, 2, 3): available 1/29-1/31	EXAM
2/1-2/15	4	Job Costing	
	5	ABC and Activity-Based Management	
2/17		<i>Lambeth Case class discussion</i>	HW (ch. 4, 5)
2/20		EXAM (ch. 4, 5): available 2/19-2/21	EXAM
2/22	6	Master Budget and Responsibility Accounting <i>(watch eLectures PRIOR to class); Budgeting Case class discussion</i>	<i>Lambeth Case due</i>
2/24-3/1	9	Inventory Costing and Capacity Analysis	HW (ch. 6, 9) – Due 3/1; <i>Budgeting Case due 3/1</i>
3/3		EXAM (ch. 6, 9): available 3/2-3/4	EXAM
3/6-3/10		NO CLASS – Spring Break	
3/13-3/31	7	Flexible Budgets, Direct-Cost Variances, and Management Control	
	8	Flexible Budgets, Overhead Cost Variances, and Management Control	
4/3-4/5		<i>Hydrochem case class discussion</i>	HW (ch. 7, 8) – Due 4/5
4/7		EXAM (ch. 7, 8): available 4/6-4/8	EXAM
4/10-4/12	11	Decision making and Relevant Information	<i>Hydrochem Case due 4/12</i>
	21	Capital Budgeting and Cost Analysis	
4/14		NO CLASS – Easter Break	
4/17-4/21	11	Decision making and Relevant Information	
	21	Capital Budgeting and Cost Analysis	HW (ch. 11, 21) – Due 4/21
4/24		EXAM (ch. 11, 21): available 4/23-4/25	EXAM
FINAL EXAM		Cumulative	<i>Available during final exam week and due by 11:59pm on last day of final exams</i>

To register for ACCT 315 - Routh, Spring 2017:

1. Go to www.pearsonmylabandmastering.com.
2. Under Register, select **Student**.
3. Confirm you have the information needed, then select **OK! Register now**.
4. Enter your instructor's course ID: **routh33675**, and **Continue**.
5. Enter your existing Pearson account **username** and **password** to **Sign In**.
You have an account if you have ever used a Pearson MyLab & Mastering product, such as MyMathLab, MyITLab, MySpanishLab, MasteringBiology or MasteringPhysics.
 - > If you don't have an account, select **Create** and complete the required fields.
6. Select an access option.
 - > Enter the access code that came with your textbook or was purchased separately from the bookstore.
 - > Buy access using a credit card or PayPal account.
 - > If available, get temporary access by selecting the link near the bottom of the page.
7. From the You're Done! page, select **Go To My Courses**.
8. On the My Courses page, select the course name **ACCT 315 - Routh, Spring 2017** to start your work.

To sign in later:

1. Go to www.pearsonmylabandmastering.com.
2. Select **Sign In**.
3. Enter your Pearson account **username** and **password**, and **Sign In**.
4. Select the course name **ACCT 315 - Routh, Spring 2017** to start your work.

To upgrade temporary access to full access:

1. Go to www.pearsonmylabandmastering.com.
2. Select **Sign In**.
3. Enter your Pearson account **username** and **password**, and **Sign In**.
4. Select **Upgrade access** for **ACCT 315 - Routh, Spring 2017**.
5. Enter an access code or buy access with a credit card or PayPal account.