

Northeastern University
D'Amore-McKim School of Business

Fall 2022
ACCT 2301 Managerial Accounting
Sec 13 Mon/Thur 11:45-1:25pm

Prof Regan (j.regan@northeastern.edu)
Office: Rm 405 Hayden Hall
Office Hours: Tues/Thur 10-11:30am & by appointment
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Course Objectives

This course aims to arm you with tools and skills that will aid you, as future managers, in evaluating the effectiveness of an organization's cost accounting system, and in using accounting information to make optimal decisions.

You will have the opportunity to learn how to:

1. Define the terms and concepts used by internal management to aid in planning, directing, controlling, and decision-making activities.
2. Apply analytical tools and technical skills in a variety of management decisions such as costing, pricing, product mix, improving productivity, product design, and performance measurement.
3. Use accounting data to identify and analyze alternatives with the purpose of making managerial choices to maximize (primarily) economic benefits to a firm.
4. Evaluate the important characteristics of an effective cost accounting system.

Required Materials

Required Course Materials: Fundamental Managerial Accounting Concepts 10th edition by Edmonds, and Olds (McGraw-Hill Irwin, 2023), Chapters 1-9. (ISBN 978-1-264-4673-6). Students need to purchase CONNECT - the online homework program for the textbook. Please make sure you purchase the Connect access code. This can be done with the online version. An ebook version which is available from the publisher through the

Connect website: <https://shop.mheducation.com/store>.

Course website on Connect: <https://connect.mheducation.com/class/j-regan--fall-2022>

Course Assessment and Requirements

Course grades are assigned based on your weighted final grade (weights for each assessment component are provided below) and follow the D'Amore-McKim grade guidelines for an undergraduate core course. The assessment components and their weights are as follows:

Midterm Exam # 1	20%
Midterm Exam # 2	20%
Final exam	25%
Homework	10%
Excel Analytics	5%
Class participation and professionalism	5%
Total	<u>100%</u>

Exams. There are three examinations in this course. Midterm exams will be based only on the chapters covered prior to that exam (the specific chapters covered for each exam are included in the detailed course outline). The final exam will be comprehensive and cumulative, and the time is set by the University. No make-up exams will be administered during the semester.

Please note that all exams are in person in the classroom. The Midterm exams will take place during regularly scheduled class time in our classroom. The final exam date and room location is set by the University so you should

NOT make any travel plans until the University provides the final exam date as it will be in-person in the classroom.

Homework. Note that the best way to learn accounting is to actually do accounting. To this end, there are nine homework assignments that are to be turned in via *Connect*. Each homework assignment consists of exercises and problems from the textbook. The due dates and the listing of corresponding problems found in your textbook are provided at the end of the syllabus. It is your responsibility to ensure that each assignment is submitted before its respective due date. No late homework will be accepted. You will have an unlimited number of attempts to get the homework correct before its due date.

Excel Analytics. Managers need to be able to analyze data to make judgments in organizations. Excel skills are critical to gain insight into data. Excel will allow you to understand revenue patterns and profit margins of segments, perform cost-volume-profit analyses, estimate costs, and create visualizations. There are two excel analytics assignments that are to be turned in via *Connect*. Each assignment consists of excel spreadsheet work and connect questions. The due dates are provided at the end of the syllabus. It is your responsibility to ensure that each assignment is submitted before its respective due date. No late Excel assignments will be accepted. **Please note that you must upload your excel spreadsheet for each of the assignments in Canvas in addition to completing the Connect assignment questions.**

Case write-up. Students are expected to learn to apply course concepts to more complex and real-world settings. To this end, a graded case assignment is assigned and will be collected. The case has been chosen to allow students to explore particular topics in greater detail. Students will be required to submit a written analysis on the due date indicated in the course outline. The case assignment will be completed in groups. Each member will also complete a peer evaluation form rating each group member's performance. Only you and I will know the contents of this form. At the end of the semester, I reserve the right to adjust a group member's grade on the case based upon these peer evaluations. Groups will be formed shortly after the start of the semester.

Class participation and professionalism. You are expected to come to class prepared to discuss the chapter material on the first day a chapter is covered in class. At the end of the semester, I will assign a participation grade to each student in the class. This grade will be based on attendance and participation in class discussions. Each day I will note attendance and level of participation.

I expect that each of you will act in a professional manner. You should treat this course as if it was a job and act accordingly. Therefore, I expect that you will show up to class on time, will not engage in private conversations when I or a fellow classmate is speaking, will meet deadlines for assignments, and will speak to me and your fellow classmates with respect and courtesy. If you fail to meet these class policies, as with a job, your performance evaluation will be affected (e.g., your grade in participation or assignments will be penalized).

Regular attendance and active participation in every class session are key to successful course completion.

Attendance will be taken and included in your grade. DO NOT SCHEDULE OTHER ACTIVITIES (e.g., interviews, medical appointments) DURING THIS CLASS! Frequent absence will likely result in failure. You cannot cram for this course, nor can you sit passively and hope to acquire sufficient understanding to apply the business principles presented. The classroom environment will be interactive and I will call on students at random for their input. Be prepared!

Daily preparation outside of class is important. You must practice regularly to acquire the requisite skills. Read each chapter BEFORE we discuss it for the first time in class and AGAIN AFTER the class discussion to reinforce the material in your mind. Review the notes from the in-class Demo problems and class exercises after we go over them in class. Complete the homework assignments to reinforce the material.

Students are expected to bring a calculator to every class and to exams. Cell phones should be turned off. Chat programs, web surfing, and other non-class related activities on laptops are strictly prohibited. Failure to adhere to this policy will jeopardize a student's class participation grade

FINAL GRADES:

Credit will be earned for the graded elements listed above and weighted as discussed there. The final grade will be determined as follows:

<u>Earned Credit</u>	<u>Final Grade</u>	<u>Earned Credit</u>	<u>Final Grade</u>
94-100%	A	74-76%	C

90-93%	A-	70-73%	C-
87-89%	B+	67-69%	D+
84-86%	B	64-66%	D
80-83%	B-	60-63%	D-
77-79%	C+	Below 60%	F

Academic integrity. Northeastern University is committed to the principles of intellectual honesty and integrity, as set out in the *Undergraduate Student Handbook*. All members of the Northeastern community are expected to maintain complete honesty in all academic work, presenting only that which is their own work in tests and assignments. If you have any questions regarding proper attribution of the work of others, contact me prior to submitting the work for evaluation. I have a zero-tolerance policy toward academic dishonesty.

Note that you may form a study group to discuss the assignment material, but you may not form a group to divide the homework problems and then copy the solutions of others. Comparing answers and discussing approaches are generally good—trading answers and copying solutions are not. If in doubt, remember that all work submitted for credit must be your own, so err on the side of caution rather than convenience. It is much more honorable and far better to miss an assignment and suffer the minimal consequence than it is to violate the established values of the community in which you work.

Finally, class material should not be shared with anyone outside of the class. It will be considered a violation if you post or share any class material (e.g., class notes, in-class examples exams) with anyone. I consider it a copyright violation if you post any of my class materials to any of the online platforms.

Detailed Course Outline

Class	Date		Topic	Assignment Due
1	Thurs	9/8	Introduction & Chapter 1: Cost Definitions	
2	Mon	9/12	Chapter 1: Cost Definitions & p. 488-493	
3	Thur	9/15	Chapter 1: Cost Definitions & p. 488-493	Homework # 1 due
4	Mon	9/19	Chapter 2: Cost Behavior	
5	Thur	9/22	Chapter 2: Cost Behavior	Homework # 2 due
6	Mon	9/26	Chapter 3: Cost-Volume-Profit Analysis	Homework #3 Due
7	Thur	9/29	Chapter 3: Cost-Volume-Profit Analysis	
8	Mon	10/3	Catch-Up/Review & Case #1	Case # 1 due 9am on turnitin
9	Thur	10/6	Columbus Day NO CLASS	
10	Mon	10/10	Holiday	
11	Thur	10/13	Chapter 4: Cost Accumulation	
12	Mon	10/17	Chapter 4: Cost Accumulation	Homework #4 due
13	Thur	10/20	Chapter 5: Activity-Based Costing	
14	Mon	10/24	Chapter 5: Activity-Based Costing	Homework #5 due
15	Thur	10/27	Chapter 6: Relevant Cost Analysis	
16	Mon	10/31	Chapter 6: Relevant Cost Analysis	Homework #6 due
17	Thur	11/3	Chapter 7 Budgeting & Case #2	Case # 2 due at 9am on turnitin
18	Mon	11/7	Veteran Day Holiday	
19	Thur	11/10	Midterm Exam # 2 Covers Chapters 4-6	
20	Mon	11/14	Chapter 7: Budgeting	Homework # 7 due
21	Thur	11/17	Chapter 8 Flexible Budget	
22	Mon	11/21	Flexible Budget	
23	Thur	11/24	Thanksgiving Holiday Nov 23 - 27	
24	Mon	11/28	Chapter 9: Responsibility Accounting	Homework # 8 due
25	Thur	12/1	Chapter 9 Responsibility Accounting	Tuesday 12/7 Homework # 9 due
	Mon	12/5	Final Review	

FINAL EXAM TBD

This calendar is subject to change (INCLUDING EXAM DATES)

Homework Assignments – Corresponding Exercises and Problems from Textbook

Homework #	Exercises/Problems	Due Dates
1	1-2A,1- 3A, 1-6A,1-7A 1-8A,1-10A,1-21A	Thursday, 9/16
2	2-2A, 2-4A, 2-12A, 2-13A, 2-20A, 2-23A	Thursday, 9/23
3	3-1A,3-2A,3-3A,3-7A, 3-8A, 3-14A, 3-15A	Thursday, 9/30
4	4-2A, 4-3A,4-4A, 4-5A, 4-6-A, 4-8A, 4-9A,4-11A,4-12A	Thursday,
5	5-5A,5-6A, 5-7A, 5-9A, 5-10A, 5-11A, 5-15A	Thursday,
6	6-5A, 6-6A, 6-10A, 6-14A, 6-17A, 6-20A	Thursday,
7	7-4A,7-5A, 7-7A,7-8A,7-10A, 7-11A,7-13A	Thursday,
8	8-1A, 8-2A. 8-3A, 8-4A, 8-5A, 8-7A,8-11A,8-14A	Thursday,12/2
9	9-5A, 9-7A, 9-8A, 9-10A, 9-11A, 9-12A	Tuesday, 12/7

All HW assignments are due at 10:00 pm on CONNECT on the due date.