



Managerial Accounting

ACC 102 70 2 3 Credits

Required Text and Materials:

- Managerial Accounting, 16th edition, 2017, Garrison, Noreen, Brewer. McGraw-Hill
- Connect Software by McGraw-Hill – Connect Access Card
- Resource List: ISBN: 9781307014785
- Calculator
- Computer, access to internet, Excel and library resources

Course Description:

An introduction to the accounting requirements necessary in a management environment. Topics include the concept of risk, budgeting and variance analysis, costing of products, debt management and working capital management. Students use computers in order to become comfortable with these tools.

Technology Support Resources:

Please refer to the Information Technology Support Center website and the IT HelpDesk for Cedar Crest College computer, software, and other technology resources available to students. The IT Support Center resources are available at the following website:

<https://cedarcrest.teamdynamix.com/TDClient/Home/>

Library (610-606-4635 and helpdesk@cedarcrest.edu).

Course Objectives:

Financial accounting involves reporting results of past economic activities for an entity. Students gained an understanding of how to record economic transactions in a standardized consistent manner. Standards and consistency are critical to allow comparison among organizations. In contrast, managers may compile information in any manner that provides value for decision making. Students will learn that data not only comes from financial records of the company, but also from other sources such as marketing, engineering and production. Students will gain appreciation for identifying problems and solutions through creative analysis.

Student Outcomes:

At the completion of the course students are able to:

1. Explain the difference between financial and managerial accounting
2. Describe cost concepts and appropriately classify costs and expenses
3. Compute breakeven analysis

4. Develop operating budgets, prepare flexible budgets and analyze performance
5. Identify relevant data for decision making and perform appropriate analysis

Learning Methodologies:

1. Reading; PowerPoint presentations
2. Discussion
3. Exercises, problems and cases

Student Evaluation and Grading:

Your grade will be determined based upon your performance in the following:

Exam I	100 points
Exam II	100
Exam III	100
Final Exam	100
Learn Smart	100
Homework	200
Case Project	100
Quizzes (Connect)	100
Class discussion/other	<u>100</u>
Total	1,000 points

Grading letter grades will be assigned as follows:

94 – 100%	A	74 – 76.9%	C
90 – 93.9%	A-	70 – 73.9%	C-
87 – 89.9%	B+	67 – 69.9%	D+
84 – 86.9%	B	60 – 66.9%	D
80 – 83.9%	B-	Below 60%	F
77 – 79.9%	C+		

Homework and LearnSmart:

Two types of homework will be assigned for the class – LearnSmart homework and End of Chapter problems and exercises. Assignments and LearnSmart will make up 30% of your grade. End of chapter problems and exercises must be completed by the date and time noted in CONNECT. The system will automatically submit the assignment at its due date, even if incomplete. No late homework assignments will be accepted. The use of any third party answer keys or solution manuals is also unacceptable.

LearnSmart:

The Learnsmart modules are graded based on how much of the module you complete. If you completed the entire module, your grade is 100% for that assignment. **Note that it is your responsibility to make sure the module is complete by checking the status report after the module terminates.** Assignments must be submitted by the start of the class on the due date. No exceptions! **You will receive a 0 for any late submissions.**

Since LearnSmart does not require reading the entire chapter in the initial assignment, students are encouraged to read the entire chapter after completing the LearnSmart assignment to ensure mastery of all the components of the chapter.

End of Chapter homework:

Homework completed in Connect will be graded and assigned a percentage grade. Your homework will be completed using Connect, a program found on a web site maintained by the publisher of the textbook.

Each student will be required to complete homework on a weekly basis. All homework should be completed in accordance with stated deadlines. **Any late assignments will receive a grade of 0, no exceptions!** Each chapter should require approximately six hours or more of study time.

Before beginning your homework you must register for Connect using the web site provided by your professor. The assignments in Connect will match up with the numbers in your textbook. **It might be wise to complete the homework on paper, and then enter your information into the web site.**

SPECIAL NOTE: as you are working problems you can check if you are correct before final grading by clicking on the "Check My Work" button at the bottom of the screen. You may do this as many times as you like.

GRADING YOUR HOMEWORK IS FINAL AND SHOULD ONLY BE DONE WHEN ALL EXERCISES ARE COMPLETE AND YOU ARE CERTAIN YOU WANT TO GRADE YOUR ASSIGNMENT.

Quizzes:

There will be quizzes which will be located in the Connect software. These quizzes will consist of multiple choice questions and will be timed. These quizzes should help prepare you for the exams and will be graded and become a portion of your final grade.

Case Projects:

This exercise will require you to use Excel and show your skills and knowledge of spreadsheets and the many uses of Excel. The Exercise is Integration Exercise 9 (Master Budgeting) This project will provide an opportunity to apply the concepts in a comprehensive format. The Exercise is Integration Exercise 9 (Master Budgeting). Details will be distributed as the class progresses.

Discussions:

The Weekly Discussion question is a required part of this course. The participation and activity is evaluated based on relevance and contribution to a topic. In an effort to have students gain new perspective, questions are encouraged. Healthy, constructive debate of concepts is a positive interaction.

All students are expected to contribute weekly to the Canvas discussion question. This activity will count towards the participation grade component of the class. Each student is required to respond to a **minimum of two** fellow classmate's discussion posting. Due dates are posted in Canvas. Responses should be respectful, constructive, and engage the class in thought provoking discussions.

Exams:

There will be four tests given in class.

Tutoring and Academic Support Resources:

my.cedarcrest.edu/ICS/Current_Students/Academic_Services/Tutoring__Support_Resources.jnz.

The Student Success Center may also be contacted at 610-606-4628 or advising@cedarcrest.edu.

Cedar Crest College Honor Philosophy:

The Cedar Crest College Honor Philosophy states that students shall uphold community standards for academic and social behavior to preserve a learning environment dedicated to personal and academic excellence. It is based upon the principle that, as a self-governing body, students have the ability to create an atmosphere of trust and support. Within this environment, individuals are empowered to make their own decisions, develop personal regard for the system under which they live, and achieve a sense of integrity and judgment that will guide them through life.

Cedar Crest College Diversity Statement:

Founded under the mission to expand women's access to higher-education, Cedar Crest College values difference in a diverse, inclusive, and equitable learning environment. The College is committed to educational excellence, leadership, and civic engagement in a pluralistic society. We thus embrace an inclusive community that brings together students, faculty, and staff of different racial and multi-racial, ethnic and multi-ethnic, gender and sexually diverse, religious and nonreligious, economic, and national identities and ages. Our educational mission includes students who have been historically underrepresented in higher education, such as students of color, first-generation college students, international students, students of varying ability or disability, and other identities.

Classroom Protocol:

Cedar Crest College maintains a classroom and learning environment dedicated to scholarly, artistic, and professional inquiry. The College's community of learning is founded upon the intellectual freedom of students and faculty in pursuit of knowledge and understanding. Such an environment depends upon the insights of the liberal-arts disciplines, as well as a respect for the global diversity of viewpoints and cultural backgrounds.

The college expects students to conduct themselves in a manner that best realizes their own and other students' education, as consistent with the Cedar Crest College Honor Code. Appropriate classroom behavior includes, but is not limited to, the expectations for students: to attend and be prepared for all classes, to arrive and leave on time, to treat the faculty members and other students with respect, to refrain from any activities within the classroom that do not directly pertain to the business of the class, to use language that is respectful and non-abusive, and to otherwise refrain from any behavior that disrupts or jeopardizes the learning environment as determined by the instructor and departmental guidelines, as appropriate to the educational goals of the learning environment.

Academic Integrity:

Academic integrity and ethical behavior provide the foundations of the Cedar Crest scholarly community and the basis for our learning environment. Cedar Crest College expects students to set a high standard for themselves to be personally and intellectually honest and to ensure that other students do the same. This standard applies to all academic work (oral, written or visual) completed as part of a Cedar Crest education.

Cedar Crest College reserves the right to define, in its sole discretion, what constitutes academic misconduct. Examples of academic misconduct include, but are not limited to, cheating, plagiarism, collusion, falsification, sabotage, and impersonation. This list is not exhaustive, and other acts in violation of the Cedar Crest Honor Code or academic standards of integrity may be deemed academic misconduct by an instructor or by the college.

Students who violate these standards are subject to sanctions imposed by the course instructor, department chair, the Provost's office, or the Board of Trustees.

In this course, collusion, cheating, plagiarism, impersonation, or other act which violates Cedar Crest College Academic Standards of Integrity Misconduct will result in a failing grade for the assignment or the course.

When an instructor determines that a student has engaged in academic misconduct, the instructor is obligated to report the incident to the Provost's office. Reports are recorded in the Provost's office, which will notify the student of their receipt and the College's policies regarding academic misconduct. For more information, please refer to the Student Handbook, Section IV: Community Standards for Academic Conduct.

VeriCite Citation Verification/Plagiarism Detection:

Cedar Crest College uses a citation verification service (VeriCite, www.vericite.com) to help teach proper citation techniques and to ensure the integrity of written academic work. By enrolling in this course, students agree to the submission of their written assignments to such a citation verification service, the use of which is subject to the Terms of Use posted on the provider's website. Written work submitted to a citation verification service will become part of its database for the purposes of future citation verification.

Attendance and Classroom Expectations:

Classroom attendance is expected of students in the course. If for any reason, you need to miss a class, please email me before that day's class. It is the student's responsibility to make up the work covered in that day's class. Absence does not automatically extend due dates for assignments. If extenuating circumstances exist, students must email the professor before the due date to request an extension.

All students are expected contribute regularly to discussions. Students are expected to come to class prepared to discuss the assigned topics; therefore, they should read the assigned chapters prior to class. The expectation is that classroom environment is free from distractions such as late arrivals, early departures, inappropriate conversations and any other behaviors that might disrupt instruction and/or compromise students' access to their Cedar Crest College education.

Each student is required to use their own email account for communication with the professor and fellow students. I will answer emails within 48 hours and expect replies from students in the same timeframe.

Class Cancellation Policy:

For notification of the College closing, for inclement weather or other emergencies, refer to Cedar Crest's e2Campus system, the Inclement Weather Hotline at 610-606-4629, or the College's MyCedarCrest website for notification.

For notification other than inclement weather or other emergencies please monitor your Cedar Crest email account for notification from the professor or the Department.

Resources for Students with Disabilities:

Cedar Crest College is committed to ensuring students with disabilities are welcomed as a part of our diverse community and that they have equal access to participate in all programs and services offered by the College, in accordance with the Americans with Disabilities Act (ADA) and Section 504 of the National Rehabilitation Act. If you have a disability and require accommodations to access any portion of the design, instruction, or experiences that comprise this course or any other campus activity, please contact Disability Resources (610-606-4628; advising@cedarcrest.edu; Student Success Center in Cressman Library) to set up an appointment to discuss your need for accommodations. Please note that accommodations are not retroactive and may require advance notice to implement. Please refer to the Disability Resources page on MyCedarCrest for more information (https://www.cedarcrest.edu/ada_file.shtm).

Accommodations will not be provided unless the instructor receives an official Cedar Crest College Accommodations Letter. If you are already receiving accommodations, please remember to have a confidential conversation (in person, via email, or phone call) with your instructor to discuss the approved accommodations you intend to use for this course and how they may be implemented.

Audio Recording:

Students with disabilities may be approved to audio record lectures in this course in order to be provided meaningful access to the lecture material and to the educational experience. Students who are approved for this accommodation may only use this material for personal academic use and may not share the recording with anyone else. Dissemination of class recordings is only permitted with the speaker's explicit written consent. Note: audio recording may be prohibited, at the instructor's sole discretion, during portions of the lecture or discussion that may involve personal, self-disclosure by other students. Please see your instructor if you have any questions or concerns about this policy.

This syllabus is subject to change. The instructor will communicate all changes to the students. Additional assignments, projects, and/or quizzes may be assigned as needed.

Course and Topical Outline

<u>Date</u>	<u>Topic</u>	<u>Assessment – DUE DATE IN CONNECT</u>
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	Chapter 1—Managerial Accounting and Cost Concepts	Assignment —Problems 1-19, 1-22, 1-23 Quiz —10 questions LearnSmart —20 items
	Chapter 2—Job-Order Costing: Calculating Unit Product Costs	Assignment —Problems 2-16, 2-19 Quiz —10 questions LearnSmart —20 items
	Chapter 3—Job-Order Costing: Cost Flows and External Reporting	Assignment —Problems 3-11, 3-13, 3-16 Quiz —10 questions LearnSmart —20 items
	Exam I	Chapters 1, 2, and 3
	Chapter 5—Cost-Volume-Profit Relationships	Assignment —Problems 5-20, 5-23, 5A-8, 5A-10 Quiz —10 questions LearnSmart —20 items
	Chapter 6—Variable Costing and Segment Reporting: Tools for Management	Assignment —Problems 6-21, 6-24 Quiz —10 questions LearnSmart —20 items
	Chapter 8—Master Budgeting	Assignment —Problem 8-31 Quiz —10 questions LearnSmart —20 items Integration Exercise 9
	EXAM II	Chapters 5, 6 and 8
	Chapter 9—Flexible Budgets and Performance Analysis	Assignment —Problems 9-19, 9-20, 9-21 Quiz —10 questions LearnSmart —20 items
	Chapter 10—Standard Costs and Variances	Assignment —Problems 10-9, 10-15, 10-16 Quiz —10 questions LearnSmart —20 items
	Chapter 11—Performance Measurement in Decentralized Organizations	Assignment —Problems 11-14, 11-15 Quiz —10 questions LearnSmart —20 items
	EXAM III	Chapters 9, 10 and 11

	Chapter 12—Differential Analysis: The Key to Decision Making	Assignment —Problems 12-18, 12-19, 12-20, 12-22, 12-23, 12-25 Quiz —10 questions LearnSmart —20 items
	Chapter 13—Capital Budgeting Decisions	Assignment —Problems 13-17, 13-19, 13-20, 13-23 Quiz —10 questions LearnSmart —20 items