

Syllabus: Cost Analysis and Control Accounting 5213 Section X20 Online Fall 2025

Contact Information

Instructor: Catherine Gaharan Office: Dillard Building 210

Office hours: Monday and Wednesday 9:30 a.m. until 11:00 noon

Tuesday 9:30 a.m. until 11:30 a.m., and by appointment

E-mail: catherine.gaharan@msutexas.edu

Course Materials

Required Text: *Managerial Accounting for Managers*, 6th ed. By Noreen, Brewer, Garrison. Also recommended, not required - *Cornerstones of Managerial Accounting* (a fairly recent edition) by Mowen, Hansen, Heitger

Desire2Learn: You will find the following at this site:

Syllabus

- Course content
- Grades

Course Description

Cost analysis is a graduate level presentation of managerial accounting topics. Using case analysis, the student will apply methods and techniques of cost and managerial accounting to business decision situations. A major objective is an appreciation of the subjective elements in these situations as well as application of quantitative methods presented in power point slides and in managerial accounting texts.

Course Prerequisites

Accounting 2143 and 2243 or equivalent, and consent of the graduate coordinator.

Learning Goals

General Learning Goals:

- 1. *Teambuilding and collaboration to achieve group objectives*: Students will work in groups to prepare and present the company analyses and the business plans used in this course.
- 2. Competency in writing for common business scenarios: Groups will prepare and submit a grammatically correct set of power point slides for each company and for each business

plan. These reports must reflect an overall clear and logical flow of ideas leading to a sound conclusion.

- 3. Effective communications: Each member of the group will present part of the company analysis/business plan. The student's score will be based on how effectively the student presents the problems of each assignment and the suggested solutions to those problems.
- 4. Problem solving and decision-making abilities through critical analysis, evaluation, and interpretation of business information: Students will demonstrate problem solving and decision-making ability as they synthesize their information into coherent and defendable analysis.
- 5. Adapt knowledge to new and unfamiliar circumstances: The companies and business plans included in this course represent a mixture of problems experienced in a wide variety of business situations. Students must apply knowledge gained both through education as well as through experience in order to determine optimal solutions to these business problems

Course Specific Learning Goals:

- After completing this course, students should be able to:
- Recognize and to define different concepts of cost
- Apply different methods of analyzing and accounting for product and service costs
- Understand the relationship between cost, volume, and profit and apply it to planning and budgeting
- Measure and evaluate the differences between budgeted and actual performance
- Determine the costs relevant to specific decision situations.

Course Policies

Company analysis:

Each team of students will present an analysis of a specific company to the class and will submit a power point analysis of the company. Students are responsible for obtaining company data through EDGAR, company websites, and other business sources.

Analysis of business plan:

Each team of students is responsible for presenting a business plan to the class and for submitting a power point analysis of the plan. Presentations will include a brief background, indepth identification and analysis of possible problems, and detailed solutions to the problems. Some plan analyses will require more in-depth study of the text and/or additional research of the industry the business is in.

Participation:

Each member of the class is expected to contribute to the discussion of each company/business plan analysis in their group.

Class discussion of cases will be accepted until 3:00 p.m. CST on the due date.

Teambuilding:

Each team member is expected to contribute fully in completing the objectives of the team. Team members will be assigned specific parts of the problem to analyze.

Attendance:

Students must log into the Group Contact Exchange located in D2L in Communications under Discussions to be included on the class roll. Include your name and preferred contact method(s). Students are expected to participate in discussions of each analysis. Those who do not participate in a particular analysis will be considered absent. Other than the initial contact, attendance is not counted during any time that an analysis is not presented. Please refer the MSU Student Handbook for Class Attendance Policy and Authorized Absences.

Late Assignments:

Each analysis will be presented in D2L no later than 3:00 p.m. CST on its assigned date. There will be no opportunity to present an analysis after its assigned date.

Class participation in the evaluation of the analyses will be accepted in D2L through 3:00 p.m. CST on the due date. No critiques or discussions will be accepted after that time.

Incomplete Grade:

A grade of "incomplete" is given only in the case of emergencies, and complete documentation is required. The rare case of an "incomplete" must be satisfied within 30 days of the beginning of the next long semester.

Extra Credit:

There are no opportunities for extra credit in this class.

Syllabus Change:

This syllabus is a guide for the course and is subject to change. Syllabus changes will be communicated via Desire2Learn.

Academic Integrity:

All acts of academic dishonesty will result in a **failing** grade for the course, and the College and/or University may take further action. All work submitted in this course must be your own. Use of information other than your own must be properly cited. Please note that I take this policy very seriously. For the University policies on academic integrity, refer to the MSU Student Handbook on Standards of Conduct.

Disability Policy:

Students with a disability must be registered with Disability Support Services for accommodations.

Grading and Evaluation

The semester average is based on **300 points**, divided as follows:

1. Company Analysis and Presentation – 100 points

Evaluated on:

- Appropriateness of the analysis
- Effectiveness of the presentation
- Quality of suggested solutions to problems
- Ability to defend proposed solutions

2. Business Plan Analysis and Presentation - 100 points

Evaluated on:

- Appropriateness of the group's analysis
- Effectiveness of the group's presentation
- Ability to identify problems
- Quality of suggested solutions to problems
- Ability of the group to defend proposed solutions

3. Class Participation - 50 points

Evaluated on:

- Quality of student evaluations of presentations
 - Note: Simply restating another's comment is not quality; adding substantially or offering rational disagreement is quality.

4. Team Evaluations - 50 points

Evaluated on:

- Team members' evaluations of contributions to analyses for both the case and company analysis
- Penalty: Ten points deducted for each teammate not evaluated

An average of at least 90% results in a grade of A, 80-89% B, 70-79% C, 60-69% D, <60% F.

Questions Regarding Course Grade:

Grades are confidential by law. Therefore, grades will be posted only on Desire2Learn for this class.

Class Procedures

The class will first review cost and managerial accounting concepts from a basic managerial accounting text, and from power point presentations (found in D2L). Suggested topics to review:

- Introductory material
- Basic Managerial Accounting Concepts
- Cost Behavior
- Cost-Volume-Profit Analysis
- Job Costing
- Profit Planning
- Standard Costing
- Performance Evaluation
- Short-Run Decision Making
- Cost of quality

Teams will then begin preparing analyses.

On each Monday, beginning on February 10, teams will present a power point analysis of their findings in the appropriate discussion board in D2L (no later than 3:00 p.m. CST). Students may present their portion of the report. Alternatively, the team may elect to present a single report which includes all parts combined, instead of separate reports. A late submission will not be accepted; however, reports may be submitted early.

The class and the presenters will participate in critiques and/or additional comments of each presentation, concluding on Sunday of each week at 3:00 p.m. CST. For example, for the first set of analyses, critiques will conclude on Sunday, February 16.

Class grouping: Students are divided into two groups: Maroon (found on the Maroon class list) and Gold (found on the Gold class list). Maroon students will work with Maroon analyses only. Gold students will work with Gold analyses only. Due dates are the same for each group.

Course Schedule

Date, 2025	Topic
Aug 25 – Sept 8	Introduction, review, prepare analyses
	Present company analyses, class discussion, complete
Sept 15 – Oct 13	peer evaluations
Oct 20 – Nov 17	Present business plans, class discussion, complete
	peer evaluations
Nov 24 – Dec 1	Semester wrap-up

Notes: Companies/business plans presenters are included on the schedules of companies/business plans for each group, found in D2L.

Guidelines for presentations and for company and business plan analyses are included separately in D2L.