Dillard College of Business Administration

COURSE SYLLABUS

Managerial Accounting 2243, Section 103 Fall 2024

Instructor Name: Professor Dan Matthews, CPA, CMA

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Office Location: Dillard Building 211F
Office Hours: Office hours are:

Tuesday and Thursday 8:30 am to 9:30 am

Class Type: Lecture

Instructor Biography

My educational background includes a Bachelor of Business Administration in Accounting from Midwestern State University and a Master of Science in Financial Management from the Naval Postgraduate School in Monterey, CA. My working career includes: auditing with Arthur Andersen & Company; 23 years active duty in the U. S. Navy working in positions of leadership/oversight of federal accounting, budgeting, and financial management; federal government auditing with the United States Department of Justice Inspector General's Office; internal auditing with the United States Nuclear Regulatory Commission Region IV Headquarters; auditing with the U. S. Air Force Audit Agency; Assistant Professor of Accounting at Midwestern State University; and Senior Lecturer of Accounting and Budgeting at Naval Postgraduate School. I am a Texas licensed Certified Public Accountant and a Certified Management Accountant. I am a current member of the Institute of Management Accountants.

Course Materials

Required Text:

Garrison, Noreen, Brewer; Managerial Accounting: 18th edition, McGraw Hill/Irwin

Required Material:

A four-function calculator for in-class assignments, problems, and exams. Advanced or programmable calculators are not permitted for use in class.

Connect Access Code is optional and may be used for study purposes at student's option. The code will not be required or used for this class.

Course Prerequisite

Successful completion of ACCT 2143 Financial Accounting

Course Description

An in-depth review of the concepts and techniques used in management accounting decision making, including the statement of cash flows, cost terms and concepts, cost behavior, job-order costing, performance evaluation, and relevant costs for decisions.

Course Goals and Outcomes

General Learning Goals:

Critical and Analytical Thinking/Decision-making abilities through critical analysis, evaluation, and interpretation of business information. There will be instruction during class on these abilities through development of problem-solving skills. Students will practice these skills in the assigned homework problems and quizzes, and the skills will be assessed by in-class exams.

Course Specific Learning Goals:

After completing this course, students should:

- Know how inventory items are costed in a manufacturing environment
- Be able to compute Total Manufacturing Costs in a manufacturing environment
- Be able to compute Cost of Goods Manufactured in a manufacturing environment
- Be able to compute Cost of Goods Sold in a manufacturing environment
- Know the record-keeping requirements for job order costing systems
- Be able to allocate overhead/indirect costs
- Differentiate, apply and evaluate cost behavior concepts
- Understand various components and roll-up cost flows involved in budget formulation in a manufacturing environment
- Be able to identify and apply relevant costs and revenues in operational business decisions
- Know what performance evaluation is an how it is measured
- Be able to prepare a basic Statement of Cash Flows
- Analyze revenues and costs for decision making purposes

Attendance:

Regular and prompt attendance is expected and is essential to success in this class. Attendance will be taken at the beginning of class. See the *MSU Student Handbook* for University Class Attendance Policy. If you know in advance that, you are going to miss a class, please contact me before that class. If you must miss a class due to illness or other emergency, contact me as soon as possible, preferably before class (e-mail is very effective for contact). If you must leave early, contact me before class begins.

Tardiness is <u>NOT</u> acceptable since late arrivals are disruptive. You are expected to demonstrate mature business behavior to include being on time for class. You are responsible for any material or announcements missed due to absence or tardiness.

Grading and Evaluation:

Student's performance will be assessed using the following elements.

Exams: There will be three in-class 100-point exams and a 100-point final exam. Each exam will consist of problem-solving questions and theory/concepts based multiple-choice questions. Exams will cover assigned chapters, in-class lectures, and any assigned homework problems. Examinations will be returned to students for discussion in class after they are graded. Students should review the exam at this time as a learning tool and make note of any areas where performance was not as expected. Examinations will be collected from students after they are discussed in class and are retained as documentation of student performance. Examinations are the property of Midwestern State University.

Homework: There will be eight written homework assignments during the course of the semester. The homework will be graded and the highest six grades will equate to the weight of a regular exam. The two lowest homework grades will be dropped; therefore, no makeup of late/missing homework assignments will be accepted. Homework must be turned in at the beginning of class.

Quizzes: Short quizzes will be given during the term. Quizzes will cover problems discussed in preceding classes. The quizzes are for learning purposes only and will not be graded. See the following table for a summary of assignments and weight.

Item	Points	Weight
Exam #1	100	20%
Exam #2	100	20%
Exam #3	100	20%
Final Exam	100	20%
Homework	100	20%
Total	500	100%

Missed Examinations and Quizzes: Only students with authorized absences (see University Class Attendance Policy) may make up missed examinations. If you plan to miss an examination, contact me <u>prior</u> to the examination to determine your eligibility for a make-up. <u>There will be NO opportunity to make up missed guizzes.</u> In addition, <u>there is no opportunity for extra credit in this course.</u>

Class Preparation: Reading and Homework Assignments:

Chapter readings and homework problems from the text will be assigned for each class. Assigned chapters should be read **BEFORE** coming to class on the day the reading assignment will be discussed. It is **imperative** that you diligently complete all homework assignments. Further, it is not sufficient that you just complete the homework; you must UNDERSTAND why the problems are solved as they are. Homework problems are specifically selected to prepare students for exams. Students who choose not to complete homework assignments, and therefore not challenge themselves and prepare for exams, **will NOT be successful in this course**.

Class Conduct Policies:

Class will be conducted in a business-like fashion. You should arrive on time (a couple of minutes prior to the scheduled start of class), be prepared to start class promptly at the posted class time, and do not leave class early unless you have been granted permission by the instructor prior to class or you experience an emergency. Be prepared to engage in class discussions at all times. No food or drinks are allowed in the classroom except for clear bottled water.

Cell phones should be silenced during class. Text messaging and/or talking on a cell phone during class are specifically prohibited and will result in the professor asking you to leave the classroom. True emergencies are the only exception. Use of cell phones during exams is strictly prohibited (including use as a calculator)

Academic Integrity:

With regard to academic honesty, students are referred to the "Student Honor Creed" in the <u>Midwestern State University Undergraduate Catalog</u>. Academic dishonesty (cheating, collusion, and plagiarism) are taken seriously. The minimum penalty for documented academic dishonesty is an "F" in this course and referral to the Dean of Students for possible further disciplinary action. All coursework submitted for grading must be your own individual effort.

Americans with Disabilities Act:

Students who have established a disability with the Center for Counseling and Disability Services and would like to request accommodation, should see me as soon as possible (i.e., within the first two weeks of the semester). See Midwestern State University's undergraduate catalog.

Campus Carry:

Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's webpage at MSU Campus Carry Rules and Policies. If you have questions or concerns, please contact MSU Chief of Police Steven Callarman at steven.callarman@msutexas.edu.

Grade Appeals:

Any student who believes a grade has been inequitably awarded should first contact the instructor who awarded the grade to discuss the issue and attempt to resolve the differences. A student has 30 days following the first day of the succeeding semester to file a written appeal with the dean of the instructor's college in which the course was taught. Refer to the Undergraduate Catalog for further details. See the MSU Student Handbook for University policy on grade appeal.

Grade Changes:

No grade except "I" may be removed from a student's record once properly recorded. Changes are not permitted after grades have been filed except to correct documented clerical errors. Requests for error correction must be initiated immediately after the close of the semester for which the grade was recorded.

Awarding and Removal of I:

I (incomplete) is a non-punitive grade given only during the last one fourth of a semester and only if a student (1) is passing the course; (2) has reason beyond the control of the student why the work cannot be completed on schedule; and (3) arranges with the instructor to finish the course at a later date by completing specific requirements that the instructor must list on the grade sheet. A student may remove a grade of I within 30 days by completing the stipulated work.

Sexual Misconduct:

Midwestern State University is committed to creating and sustaining a campus environment where all members of the university community can learn, work, play, and love without experiencing or fearing sexual assault, harassment, dating/domestic violence, or stalking. Midwestern State University maintains a policy of zero tolerance for sexual misconduct regardless of the sexual orientation or gender identity of individuals engaging in sexual activity. Members of the University community, guests and visitors have the right to be free from sexual violence. If you have any questions about the policies, reporting procedures, or support opportunities related to sexual assault, domestic/dating violence, harassment, or stalking, please contact the Title IX Coordinator, Clark Student Center 108, (940) 397-7500.

Syllabus Change Policy:

This syllabus is a general outline of material covered, learning goals, grading procedures and student performance requirements. Material covered, dates of tests, and percent of total grade will vary as necessitated by the pace material is covered and any unforeseen class interruptions such as weather cancelations, guest lectures, or instructor illness. This syllabus is a guide for the course and is subject to change.

Tentative Schedule

Date	Chapter	Topic / Assignment	
27 August	None	Course Introduction / Discuss Syllabus / Discuss Class Policies	
29 August	15	Statement of Cash Flows (Disregard Appendix A)	
03 September	15	Statement of Cash Flows (Disregard Appendix A)	
05 September	15	Homework: Exercise15-1; Problem 15-14	
	1	Managerial Accounting Concepts (Pages 25 to 34)	
10 September	1	Managerial Accounting Concepts (Pages 25 to 34)	
12 September	1	Homework: Problem 1-20; Problem 1-23 / Review for Exam 1	
17 September	15 / 1	Exam 1	
19 September	1	Return Exam and Begin Cost Behavior Analysis (Pages 35 to 41)	
24 September	Appendix 5A	Analyzing Mixed Costs (Pages 237-240)	
26 September	Appendix 5A	Homework: Exercise 5A-4 (Page 246); Problem 5A-7 (Page 248)	
01 October	2	Job Order Costing (Including Appendix 2B, pages 100 to 102)	
03 October	3	Job Order Costing (Including Appendix 2B, pages 100 to 102)	
08 October	3	Job Order Costing (Handout Exercise)	
10 October	2/3	Homework: Exercise 2-15; Problem 3-15 (Parts 2 and 3 only) / Review for Exam 2	
15 October	Appendix 5A / 2 / 3	Exam 2	
17 October	5	Return Exam 2 / Cost-Volume-Profit Analysis	
22 October	5	Cost-Volume-Profit Analysis	
24 October	5/6	Cost-Volume-Profit Analysis / Segment Reporting (Pages 263 to 273)	
29 October	5/6	Homework: Exercise 5-7; exercise 5-18; Problem 5-20	
31 October	13	Relevant Costing for Short Term Decision Making (Hunting Exercise)	
05 November	13	Relevant Costing for Short Term Decision Making	
07 November	13	Homework: Problem 13-9; 13-23; Problem 13-24 / Review for Exam 3	
12 November	5/6/13	Exam 3	
14 November	9	Return Exam 3 / Flexible Budgeting	
19 November	9 / 10	Homework: Exercise 9-13 / Standard Costing and Variance Analysis (Include Appx A)	
21 November	10	Standard Costing and Variance Analysis (Include Appendix A)	
26 November	10	Standard Costing and Variance Analysis (Frank's Handout)	
28 November	None	Holiday – No Class	
03 December	10	Homework: Exercise 10A-2; Problem 10A-10	
05 December	9 / 10	Final Exam Review and Course Evaluations	
07 December	9 / 10	Final Exam	