

MIDSTATE COLLEGE
411 W. NORTHMOOR RD. PEORIA, IL 61614
(309) 692-4092 (800) 251-4299
Summer 2019

Course number & Name: ACC 213: Managerial Accounting

Credit hours: 4 quarter hours

Method of Delivery: Flex learning;
Classroom, with an on-line component

Course Description: This course will provide an introduction and application of managerial accounting principles in a manufacturing entity. The course includes a study of primary product full-absorption costing systems (job-order and process costing) and their many variations. It includes expanded and alternate uses of the primary systems (variable costing and standard costing) and analyzes how these might affect decision-making and control. It explores short-term and long-term decision-making models such as CVP analyses, Relevant costs, discounted cash flow (DCF) Models – NPV and IRR – and looks at how these inputs fit into overall business forecasting. Finally, it includes Responsibility Accounting and Segment Reporting and where/how these fit into a profit-planning model.

Prerequisites: ACC 105 Financial Accounting II, CIS 116 Spreadsheet Applications or concurrent enrollment

Text: Accounting, 27th Edition

Authors: Carl S. Warren, University of Georgia, James M Reeve, University of Tennessee, and Jonathan E. Duchac Wake Forest University

Publisher: South-Western Press, Cincinnati, Ohio

Topics: Include: job order and process costing, budgeting, variable costing and various decision-making tools using present value analysis.

Learning Objectives: Upon completion of this course the student will be able to:

1. Analyze the flow of costs through an organization using job-order costing.
2. Analyze the flow of costs through an organization using process costing.
3. Use absorption and variable costing techniques to compute cost-volume-product analysis.
4. Compute variances and establish standard costs.
5. Describe managerial accounting and the role of managerial accounting in a business. Prepare budgets and other segment reports as required. Describe advantages and disadvantages of a decentralized operation. Compute and interpret the rate of return on investment and residual income.
6. Perform relevant cost analysis and prepare differential cost reports.

7. Apply capital decision making techniques to assist management in making investment decisions. The student should be proficient in the use of net present value (NPV) analysis, internal rate of return (IRR) analysis, use of the cash payback and average rate of return methods of capital analysis.

Midstate Grading scale:	90 - 100	A
	80 - 89	B
	70 - 79	C
	60 - 69	D
	0 - 59	F

Midstate Plagiarism Policy:

Plagiarism is using another person's words, either by paraphrase or direct quotation, without giving credit to the author(s). Plagiarism can also consist of cutting and pasting material from electronic sources by submitting all or a portion of work for assignment credit. This includes papers, computer programs, music, sculptures, paintings, photographs, etc. authored by another person without explicitly citing the original source(s). These actions violate the trust and honesty expected in academic work. Plagiarism is strictly against the academic policy of Midstate College. Its seriousness requires a measured, forceful response which includes consequences for inappropriate and/or no citation.

In courses containing writing assignments, the College promotes the use of an electronic resource which compares the student's writing against previously submitted papers, journals, periodicals, books, and web pages. Students and instructors can use this service to reduce the incidence of plagiarism. This electronic resource has been found to conform to legal requirements for fair use and student confidentiality. It is able to provide a report to the student indicating the parts of the assignment that match.

Student Success:

The Office of Student Success is available to students seeking tutoring for individual classes or who need assistance with writing assignments. Information is also available on test taking techniques, how to take notes, developing good study skills, etc. Contact student success using the following email: studentsuccess@midstate.edu.

Instructor: Amber Lewis

Phone: 692-4092 ext. 3040

e-mail: alewis4@midstate.edu

By appointment. Please send me an e-mail for all meetings.

Participation Requirements: The material presented in this course is highly involved, and builds upon itself. Regular participation is strongly urged (twice per week is the Midstate requirement), as once a student falls behind it can be extremely difficult to catch up.

Examinations and Grading Information:

There will be two examinations worth 100 pts each:

Mid-term Exam	100 points
Final Exam	100 points
Quizzes	100 points (25 pts each)
Homework	90 points
Summary & Discussion	<u>20 points</u>
Available points	410 points

eLearning: This course is taught at a distance and delivered using the Internet.

Weekly Summary and Discussion: You **must** post to the discussion and/or summary questions in order to maintain good attendance. When responding to the discussion and summary questions, please respond to my post. You must have at least **five (5) well written sentences** as your response in order to receive full credit. This is considered “**acceptable**” work.

ALL HOMEWORK MUST BE DONE IN EXCEL, no exceptions, it will not be accepted in any other format.

If Homework, quizzes or tests are turned in late, they may be subject to a 10% or greater grading penalty at the discretion of the instructor.

Methods of Evaluating Student Performance: The objectives will be measured as the student completes quizzes, two exams and homework/class participation will constitute the student’s grade in the class.

Schedule

WEEK	CHAPTER	TOPIC	OBJECTIVE	ASSIGNMENT
1	18	Managerial Accounting Concepts & Principles	5	Exercises; 18-1, 18-3, 18-4, 18-16
2	19	Job Order Costing	2	Exercise 19-02 & Problem 19-2A
3	20	Process cost systems	1	Exercises 20-16 & Problem 20-3A & Quiz over Chapters 18-20
4	21	Cost Behavior & Cost-Volume-Profit Analysis	3	Exercise 21-7 & Problem 21-6A
5	22	Budgeting	5	Exercises 22-1, 22-2, 22-3, 22-4 Quiz over Chapters 21 & 22
6		Review		Midterm
7	23	Performance Evaluation Using Variances from Standard Costs	4	Exercises 23-3 & Problem 23-2A
8	24	Performance Evaluation for Decentralized Operations	7	Problems 24-1A & 24-2A Quiz over Chapters 23 & 24
9	25	Differential Analysis, Product Pricing & Activity-Based Costing	6	Exercises 25-4, 25-7, 25-10
10	26	Capital Investment Analysis	7	Problem 26-1A & 26-2A
11		Review		Quiz over Chapters 25 & 26 Review for the Final and finish any missing assignments
12		FINAL		Final

The instructor reserves the right to modify the module at any time should that action be deemed necessary.