

Course Outline

COURSE: ACCT 21 **DIVISION:** 50 **ALSO LISTED AS:**

TERM EFFECTIVE: Spring 2019 **CURRICULUM APPROVAL DATE:** 11/13/2018

SHORT TITLE: MANAGERIAL ACCT

LONG TITLE: Managerial Accounting

Units	Number of Weeks		Contact Hours/Week		Total Contact Hours
4	18	Lecture:	4	Lecture:	72
		Lab:	0	Lab:	0
		Other:	0	Other:	0
		Total:	4	Total:	72

COURSE DESCRIPTION:

This course will study how managers use accounting information for decision making, planning, directing and controlling. Topics will include managerial control methods, cost terms, cost concepts, cost behaviors, cost accounting, cost-volume-profit analysis, variable costing, budgeting, decision making concepts and other related topics. This course has the option of a letter grade or pass/no pass. (C-ID: ACCT 120)
PREREQUISITE: ACCT 20, Financial Accounting. **ADVISORY:** Intermediate Algebra (Math 233 or Math 240), eligible for English 1A and basic computerized spreadsheet knowledge.

PREREQUISITES:

Completion of ACCT 20, as UG, with a grade of C or better.

COREQUISITES:

CREDIT STATUS: D - Credit - Degree Applicable

GRADING MODES

- L - Standard Letter Grade
- P - Pass/No Pass

REPEATABILITY: N - Course may not be repeated

SCHEDULE TYPES:

- 02 - Lecture and/or discussion
- 05 - Hybrid
- 72 - Dist. Ed Internet Delayed

STUDENT LEARNING OUTCOMES:

1. Recognize, define, explain and demonstrate the methods and theories used in Managerial Accounting as it relates to the traditional and absorption Costing, Activity Based Costing(ABBC), and variable costing of Products and Services.

Measure of assessment: Homework, Class Discussions, Quizzes, Projects, Written Exams

Year assessed, or planned year of assessment: 2019

Semester: Spring

2. Recognize, define, explain and demonstrate the methods and theories used in Managerial Accounting to predict and manage costs using variable costing and behavioral costing.

Measure of assessment: Homework, Class Discussions, Quizzes, Projects, Written Exams

Year assessed, or planned year of assessment: 2019

Semester: Spring

3. Recognize, define, explain and demonstrate the methods and theories used in Managerial Accounting for short and long term budgeting used to control and manage an organization.

Measure of assessment: Homework, Class Discussions, Quizzes, Projects, Written Exams

Year assessed, or planned year of assessment: 2019

Semester: Spring

4. Recognize, define, explain, and demonstrate the methods and theories used to make management decisions using relevant information, including cost volume profit analysis (CVP), segment reporting activity, budgeting, and capital investment analysis.

Measure of assessment: Homework, Class Discussions, Quizzes, Projects, Written Exams

Year assessed, or planned year of assessment: 2019

Semester: Spring

5. Identify the ethical implications inherent in managerial accounting and reporting and be able to apply strategies for addressing them.

Measure of assessment: Homework, Class Discussions, Quizzes, Projects, Written Exams

Year assessed, or planned year of assessment: 2019

CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS

Curriculum Approval Date: 11/13/2018

4 Hours

Explain and define Why Managerial Accounting exists, who the users of Managerial Accounting are, and How Managerial Accounting works in theory, including ethical issues inherent to managerial accounting and various codes and standards related to these ethical issues.

Homework assigned on these topics.

6 Hours

Recognize, Define, Explain, and Demonstrate the terms, rules, and methods used in Managerial Accounting for Full(or Absorption)(or Traditional) Costing of Products and services including product costs, direct materials, direct labor, manufacturing overhead, period costs, selling costs, and admin costs. Homework assigned on these topics.

Quiz on the 2 Topics Above

7 hours

Recognize, Define, Explain, and Demonstrate the terms, rules, and methods used in Managerial Accounting for Traditional Job Order and Process Costing including various stages of production, raw materials, work-in-process, finished goods, manufacturing overhead application, and equivalent unities of production.

Homework assigned on these topics. Quiz on these Topics.

5 Hours

Recognize, Define, Explain, and demonstrate the terms, rules, and methods used in Managerial Accounting for Activity Based Costing including multiple cost pools, multiple activity rates, cost drivers, ABC benefits and obstacles.

Homework and Quiz on these topics.

5 Hours

Project and Midterm Exam on All Topics Above includes review after the Exam.

6 Hours

Recognize, Define, Explain, and Demonstrate the terms, theories, and methods used in Managerial Accounting for Behavioral Costing including fixed costs, variable costs, mixed costs, contribution margin, cost formula methods, high-low cost formula method. Discuss Differences between Traditional or Absorption Costing and Behavioral or Variable Costing.

Homework and Quiz on these topics.

5 Hours

Recognize Define, Explain, and Demonstrate the terms, theories, formulas, and methods used in Managerial Accounting for Cost-Volume-Profit relationships including breakeven point, target profit point, contribution margin ratio, and sensitivity analysis.

Homework assigned on these topics.

6 Hours

Recognize, Define, Explain, and Demonstrate the terms, theories, formulas, and methods used in Managerial Accounting for Cost Benefit Analysis including relevant costs and benefits, sunk costs, opportunity costs, quantitative factors, qualitative factors. Homework assigned on these topics.

Quiz on the two topics above.

7 Hours

Recognize, Define, Explain, and Demonstrate the terms, theories, formulas, and methods used in Managerial Accounting for Capital Budgeting including capital project characteristics, strategic planning, mission statement, cost of capital, time value of money, internal rate of return, present value, future value, net present value, annuity, income tax cost and benefits.

Homework and Quiz on these topics.

6 Hours

Project#2 and Midterm Exam on all topics covered since First Mid-Term.

6 Hours

Recognize, Define, Explain, and Demonstrate the terms, theories, formulas, and methods used in Managerial Accounting for Operational Budgeting including sales forecasting, Pro forma financial statements, Zero based budgets, flexible budgets, top down and bottom up budgets, perpetual budgeting, master budget, cash receipts, cash payments, and cash summary budgets.

Homework and Quiz on these topics.

6 Hours

Recognize, Define, Explain, and Demonstrate the terms, theories, formulas, and methods used in Managerial Accounting for Standard Costing, Flexible Budgeting and Evaluating Performance including business segments, segmental reports, variance analysis, common costs, traceable costs, centralized management, decentralized management, revenue centers, cost centers, profit centers, return on investment.

Homework and Quiz on these topics

3 Hours

Final Project and Final Exam Comprehensive

METHODS OF INSTRUCTION:

Lectures, discussions, and in class activity on all course topics. Problem solving exercises and demonstrations involving students. Question and answer sessions on readings, homework, handouts, videos, quizzes, exams, and projects related to all topics.

OUT OF CLASS ASSIGNMENTS:

Required Outside Hours: 48

Assignment Description: Out of Class Assignments: Read assigned chapters in textbook. Study for quizzes, midterms, and final exam.

Required Outside Hours: 48

Assignment Description: Homework: Complete assignments on various topics, including: Costing of Products and Services; Job Order Costing and Process Costing; Activity-Based Costing; Cost-Volume-Profit; Capital Budgeting; Cost Benefit Analysis; Behavioral Costing; Operational Budgeting; and Standard Costing, Flexible Budgeting and Evaluating Performance.

Required Outside Hours: 48

Assignment Description: Projects: Complete projects as assigned.

METHODS OF EVALUATION:

Writing assignments

Percent of total grade: 10.00 %

Percent range of total grade: 10% to 20% Written Homework, Reading Reports, Essay Exams, Other: Projects. If this is a degree applicable course, but substantial writing assignments are not appropriate, indicate reason: Course is primarily computational.

Problem-solving assignments

Percent of total grade: 40.00 %

Percent range of total grade: 30% to 60% Homework Problems, Quizzes, Exams, Other: Projects

Skill demonstrations

Percent of total grade: 10.00 %

Percent range of total grade: 10% to 20% Class Demonstration

Objective examinations

Percent of total grade: 40.00 %

REPRESENTATIVE TEXTBOOKS:

Recommended:

Kimmel, Paul D.; Weygandt, Jerry J.; Kieso, Donald E.. Financial Accounting: Tools for Business Decision Making, 8th Edition. New Jersey: John Wiley & Sons, Inc.,2016.

or other appropriate college level text.

ISBN: 978-1118953907

Reading Level of Text, Grade: 12th Verified by: Microsoft Word

ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 200670

UC TRANSFER:

Transferable UC, effective 200670

SUPPLEMENTAL DATA:

Basic Skills: N

Classification: Y

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

CAN: BUS4

CAN Sequence: BUS SEQ A

CSU Crosswalk Course Department: ACCT

CSU Crosswalk Course Number: 21

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: N

Occupational Course: C

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000370553

Sports/Physical Education Course: N

Taxonomy of Program: 050200