



LAM FAMILY
COLLEGE of BUSINESS
SAN FRANCISCO STATE UNIVERSITY

San Francisco State University
Lam Family College of Business
Undergraduate Curriculum Committee

ACCT 101 – Introduction to Managerial Accounting
Undergraduate Curriculum Committee Course Outline

COURSE OUTLINE

I. COURSE NUMBER AND TITLE: ACCT 101

Introduction to Managerial Accounting (3)

II. COURSE DESCRIPTION

Prerequisites: ACCT 100 with C- or better. Use of accounting information to plan and control an organization's financial activities. Processes used to plan and control costs and expenditures. Quantitative techniques used to evaluate alternative choices.

III. EFFECTIVE DATE: Spring 2018

IV. COURSE OBJECTIVES

- A. To acquaint students with the basic concepts of management accounting.
- B. To show students a wide variety of managerial accounting decision-making tools, in which students will gather and analyze business information to make internal business decisions.

V. COURSE CONTENT

- A. Introduction to Managerial Accounting (0.5 week)
 - 1. Identify managers' three primary responsibilities
 - 2. Distinguish financial accounting from managerial accounting
 - 3. Discuss management accounting ethical standards
 - 4. Discuss the implications of regulatory and business trends
- B. Building Blocks of Managerial Accounting (1.0 week)
 - 1. Service, merchandising, and manufacturing companies
 - 2. Value chain
 - 3. Direct and indirect costs
 - 4. Inventoriable product costs and period costs
- C. Job Costing (1.0 week)
 - 1. Job costing and process costing
 - 2. The flow of production
 - 3. Compute predetermined manufacturing overhead rate
 - 4. Allocate manufacturing overhead to jobs and determine the job cost
 - 5. Overallocated or under-allocated manufacturing overhead
- D. Activity-Based Costing and Management (1.0 week)
 - 1. Use departmental overhead rates to allocate indirect costs
 - 2. Use activity-based costing to allocate indirect costs
 - 3. Benefits and limitations of activity-based management systems
- E. Cost Behavior (1.5 weeks)
 - 1. Key characteristics and graphs of various cost behaviors
 - 2. Cost equations
 - 3. Use the high-low method to analyze cost behavior
 - 4. Variable costing and contribution margin income statement
- F. Cost-Volume-Profit Analysis (1.5 weeks)
 - 1. Unit contribution margin and contribution margin ratio
 - 2. Use CVP analysis to find breakeven points and target profit volumes
 - 3. Sensitivity analysis in response to changing business conditions
 - 4. Find breakeven and target profit volumes for multiproduct companies
 - 5. Margin of safety and operating leverage
- G. Short-Term Decisions (2.0 weeks)

1. Relevant and irrelevant information to short-term business decisions
2. Special order decision
3. Different approaches to pricing
4. Discontinuing a product, department, or store
5. Factoring resource constraints into product mix decisions
6. Outsourcing (make-or-buy) decisions
7. Sell a product "as is" or process it further

- H. Master Budget (2.0 weeks)
1. Prepare the operating budgets
 2. Prepare the financial budgets
 3. Prepare budgets for a merchandiser

- I. Performance Evaluation (1.5 weeks)
1. Decentralization and responsibility centers
 2. Performance reports
 3. Calculate ROI, sales margin, capital turnover, and RI
 4. Flexible budget performance reports
 5. Balanced scorecard and KPIs

- J. Standard Costs and Variances (1.0 week)
1. Standard costs
 2. Direct material variances
 3. Direct labor variances
 4. Variable overhead variances
 5. Fixed overhead variances
 6. Advantages and disadvantages of using standard costs and variances

VI. PREREQUISITE KNOWLEDGE

Principles of financial accounting as evidenced by passing ACCT 100.

VII. TEACHING METHODS AND MATERIALS

Methods: Lecture
 Text: Selected by the course coordinator in consultation with course instructors.

VIII. GRADING*

Homework	10%
Quizzes	10%
Two midterm exams	45%
Final exam	35%

*Individual instructor reserves the right to adjust the grading scheme