

Lassen Community College Course Outline

BUS-1B Accounting Principles - Managerial

3.0 Units

I. Catalog Description

An introduction to managerial accounting, planning and decision making. The course includes a study of cost behaviors, classifications, capture and reporting. Emphasis is placed on costs systems, decision making using accounting data, budgeting, manufacturing and cost accounting, and the preparation of managerial reports based on accounting data. This course has been approved for correspondence, online and hybrid delivery. This course may use a free Open Education Resources textbook.

Prerequisite(s): Business 1A

1. Describe the accounting profession and the nature of work accountants perform.
2. Explain the need for accounting information systems and identify stakeholders who use and rely on financial reporting.
3. Explain the nature and purpose of generally accepted accounting principles (GAAP) and International Financial Reporting Standards (IFRS). Explain and apply the components of the conceptual framework for financial accounting and reporting, including the qualitative characteristics of accounting information, the assumptions underlying accounting, the basic principles of financial accounting, and the constraints and limitations on accounting information
4. Describe the accounting cycle from analysis and capture of economic business activities to the preparation of the four primary financial statements.
5. Explain and apply generally accepted accounting principles to the measurement, recording and reporting of current and long-term assets including inventories, receivables, fixed assets and investments.
6. Explain and apply generally accepted accounting principles to the measurement, recording and reporting of current and long-term liabilities including valuation and issuance of common long-term debt financing.
7. Explain and apply generally accepted accounting principles to the measurement, recording and reporting of stockholders' equity including stock issuance and repurchase, cash and stock dividends and basic earnings per share determination.
8. Explain and prepare a Statement of Cash Flows using good form and proper activity classifications.
9. Identify and explain common internal controls, ethical considerations and the management of a company's risk.
10. Interpret company activity, profitability, liquidity and solvency through selection and application of appropriate financial analysis tools.

Transfers to both UC/CSU

C-ID ACCT 120

51 Hours Lecture

Scheduled: Spring

II. Coding Information

Repeatability: Not Repeatable, Take 1 Time

Grading Option: Graded or Pass/No Pass

Credit Type: Credit - Degree Applicable

III. Course Objectives

A. Course Student Learning Outcomes

1. Explain and illustrate the characteristics and cost flows in a given manufacturing entity.
2. Describe and illustrate the use of accounting data and information in decision-making.

B. Course Objectives

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

- A. Identify and illustrate the primary activities and information needs of managers and explain the role of the managerial accountant as a member of the management team; compare and contrast financial and managerial accounting;
- B. Define and illustrate various cost terms, concepts, and behaviors, and evaluate their relevancy for different decision-making purposes;
- C. Distinguish between product and period costs and prepare and evaluate a Schedule of Cost of Goods Manufactured, Schedule of Cost of Goods Sold, and Income Statement;
- D. Prepare traditional and contribution-margin income statements and define related terms;
- E. Explain cost-volume-profit analysis, degree of operating leverage, and safety margin and employ each as an analytical tool;
- F. Describe the traditional types of product costing systems (including job-order and process), illustrate the flow of costs in each, and prepare related accounting records and reports;
- G. Discuss the impact of technology on the business environment, its implications for product and service costs, and the development of activity-based costing and management;
- H. Explain the purposes of budgeting, prepare a master budget and its component schedules, and relate the budget to planning and control;
- I. Explain the development and use of standard costs and flexible budgets, prepare and interpret variance analysis reports and relate them to responsibility accounting and control;
- J. Explain the nature of and need for segment reporting and the relationship with cost, revenue, profit, and investment centers; prepare and analyze related segment reports;
- K. Compare and contrast absorption costing and variable costing, prepare income statements using both methods, and reconcile the resulting net incomes;
- L. Define relevant costs and benefits and prepare analyses related to special decisions;
- M. Explain the nature of capital expenditure decisions and apply and evaluate various methods used in making these decisions; including the time value of money and
- N. Identify the ethical implications inherent in managerial accounting and reporting and be able to apply strategies for addressing them.

IV. Course Content

- A. Decision making: relevant costs and benefits
- B. Basic cost management concepts

- C. Cost-volume-profit analysis
- D. Job-order and process costing
- E. Activity-based costing
- F. Profit planning and budgeting
- G. Standard costing and flexible budgeting
- H. Responsibility accounting, segment reporting, and performance analysis
- I. Absorption and variable costing
- J. Capital expenditure decisions
- K. Ethical issues

V. Assignments

A. Appropriate Readings

1. Text - "Accounting"
2. Wall Street Journal
3. Business Weekly
4. U.S. News and World Report
5. Money

B. Writing Assignments

Essay analysis of selected case studies.

C. Expected Outside Assignments

1. Completion of workbook/text assignments.

D. Specific Assignments that Demonstrate Critical Thinking

1. Essay analysis of selected case studies.
2. Completion of workbook assignments.

VI. Methods of Evaluation

Traditional Classroom Evaluation

Problem solving exercises; oral and written assignments; quizzes and examinations, which may include problem solving, essay and/or analysis interpretation and presentation.

Online Evaluation

Students will be evaluated using online methods. Online students will complete assignments as described in the course outline using a variety of online methods such as online submission of research papers, asynchronous and synchronous discussions (chat/forum), online quizzes and exams, postings to online website, and email communications in lieu of traditional classroom assignments and evaluation methods.

Hybrid Evaluation

A combination of traditional classroom and online evaluations will be used. Traditional Classroom: exercises/assignments, objective examinations and essay examinations. Online delivery: exercises/assignments, online quizzes and exams, essay forum postings, and chat rooms.

Correspondence Evaluation

Same as face to face with the exception of the desired use of proctored exams and exclusion of participation in classroom activities. Students will be expected to complete assignments and activities equivalent to in-class assignments and activities. Written correspondence and a minimum of six opportunities for feedback will be utilized to maintain effective communication between instructor and student.

VII. Methods of Delivery

Check those delivery methods for which, this course has been separately approved by the Curriculum/Academic Standards Committee.

Traditional Classroom Delivery Correspondence Delivery

Hybrid Delivery Online Delivery

Traditional Classroom Instruction

Lecture, discussion

Online Delivery

Online written lectures and/or video lectures will be made available to students online. Students will be expected to participate in forum-based discussions and online exercises/assignments contained on website. Additionally, discussion papers, email communications, postings to forums, and web-links will comprise the method of instruction.

Hybrid Delivery

A combination of traditional classroom and online instruction will be utilized. There will be 18 hours taught face-to-face by the instructor and the other 33 hours will be instructed online through the technology platform adopted by the District. Traditional class instruction will consist of exercises/assignments, lectures, visual aids, and practice exercises. Online delivery will consist of exercises/assignments, lecture posts, discussions, adding extra resources and other media sources as appropriate.

Correspondence Delivery

Assigned readings, instructor-generated typed handouts, typed lecture materials, exercises and assignments equal to face-to-face instructional delivery. Written correspondence and a minimum of six opportunities for feedback will be utilized to maintain effective communication between instructor and student.

VIII. Representative Texts and Supplies

Warren, Reeve, and Duchac, Financial & Managerial Accounting, 14th Edition, 2018, Cengage Publishing, ISBN-10:1337119202 ISBN: 9781337119207

Or

Open Educational Resource Textbook: *Principles of Financial accounting*, Christine Jonick, ISBN#9781940771151. Available in class canvas section (free), online (free at <https://www.oercommons.org/courses/principles-of-financial-accounting/view> or LCC Bookstore (minimal cost for printing)

IX. Discipline/s Assignment

Business, Accounting

X. Course Status

Current Status: Active

Original Approval Date: 6/18/1990

Revised By: Andy Rupley

Curriculum/Academic Standards Committee Revision Date: 12/15/2020