College of San Mateo
Official Course Outline

1. **COURSE ID:** ACTG 165  **TITLE:** Cost Accounting
   **Units:** 3.0 units  **Hours/Semester:** 48.0-54.0 Lecture hours
   **Method of Grading:** Grade Option (Letter Grade or P/NP)
   **Recommended Preparation:**
   ACTG 106, ACTG 107, and ACTG 131

2. **COURSE DESIGNATION:**
   **Degree Credit**
   **Transfer credit:** none

3. **COURSE DESCRIPTIONS:**
   **Catalog Description:**
   Study of the theory and practice of managerial cost accumulation concepts and techniques for product and service costing, planning and control. Special emphasis will be placed on the use of cost accounting information for decision-making and the preparation, analysis and use of cost accounting information. Topics include process costing, job order costing, variable costing, direct costing, standard costing, budgeting, profit planning, and activity based costing. This course is part of the CPA Exam Preparation Series, which is intended to meet the education requirement to sit for the CPA exam. Students who intend to transfer should take this course at their transfer school. [CPE Hours: CPA, 45 hours]

4. **STUDENT LEARNING OUTCOME(S) (SLO'S):**
   Upon successful completion of this course, a student will meet the following outcomes:
   1. Terminology: Define commonly used terminology
   2. Product costs: Describe how product costs are calculated
   3. Decision making: Demonstrate the use of cost and management accounting information for planning, decision-making and control
   4. Ethics: Identify and analyze ethical standards issued by professional organizations

5. **SPECIFIC INSTRUCTIONAL OBJECTIVES:**
   Upon successful completion of this course, a student will be able to:
   1. Terminology: Define commonly used terminology
   2. Product costs: Describe how product costs are calculated
   3. Decision making: Demonstrate the use of cost and management accounting information for planning, decision-making and control
   4. Ethics: Identify and analyze ethical standards issued by professional organizations

6. **COURSE CONTENT:**
   **Lecture Content:**
   1. Management Accounting, Ethics
   2. Cost Terms and Purposes
   3. Cost-Volume-Profit Analysis
   4. Job Costing
   5. Activity-Based Costing Activity Based Management
   6. Master Budget and Responsibility Accounting
   7. Flexible Budgets, Variances and Management Control
   8. Inventory Costing and Capacity Analysis
   9. Decision Making and Relevant Information
   11. Cost Allocation, Customer Profitability and Sales Variance Analysis
   12. Allocation of Support Department Costs, Common Costs, and Revenues
   13. Analysis of ethical standards issued by professional organizations

7. **REPRESENTATIVE METHODS OF INSTRUCTION:**
   Typical methods of instruction may include:
   A. Discussion
   B. Other (Specify): • Lecture on theory and practice. • Classroom discussion of application of principles and
8. **REPRESENTATIVE ASSIGNMENTS**
   Representative assignments in this course may include, but are not limited to the following:
   
   **Writing Assignments:**
   Weekly analysis of theory, practice, and problem solving.
   
   **Reading Assignments:**
   Weekly readings on theory, practice, and problem solving techniques.

9. **REPRESENTATIVE METHODS OF EVALUATION**
   Representative methods of evaluation may include:
   
   A. Exams/Tests
   B. Group Projects
   C. Homework
   D. Oral Presentation
   E. Projects
   F. Quizzes
   G. • Homework assignments on theory, practice, and problem solving techniques. • Group activity on theory, practice, and problem solving techniques. • Projects applying theory, practice, and problem solving techniques. • Student presentations on theory, practice, and problem solving techniques. • Exams and quizzes on theory, practice, and problem solving techniques.

10. **REPRESENTATIVE TEXT(S):**
    Possible textbooks include:
    
    
    Possible software includes:
    
    A. MyAccountingLab, Pearson, 15th ed.
    Online learning management system for submitting all homework, quizzes and exams. Also includes numerous online learning aides such as videos, narrated lectures, algorithmic practice sets, and adaptive learning modules.

    **Origination Date:** September 2015
    **Curriculum Committee Approval Date:** May 2016
    **Effective Term:** Fall 2016
    **Course Originator:** Rosemary Nurre