**Course Title:** Principles of Managerial Accounting  
**Department:** Business & Technology  
**Curriculum:** Business Administration: Accounting Option  

| Course Code: (eg. ACC 101) | ACC*117  
|----------------------------|--------  
| Course Type:               | L       

**Course Descriptors:** Make certain that the course descriptors are consistent with college and Board of Trustees policies, and the current course numbering system.

**Course Code:** ACC*117  
**Course Type:** L

**Elective Type:** G

**Course Code:** ACC*117  
**Course Type:** L

**Credit Hours:** 3  
**Contact Hours:**  
- Lecture: 3  
- Clinical: 0  
- Lab: 0  
- Studio: 0  
- Other: 0  
- Total: 3

**Class Maximum:** 30  
**Semesters Offered:** F/S

**Prerequisites:**  
C- or better in Principles of Financial Accounting (ACC*113)

**Corequisites:** None

**Other Requirements:** None

**Catalog Course Description:** The use of accounting data by managers for planning and controlling business activities is covered. Topics include cost accounting systems; cost behavior relationships; capital expenditure decision-making; budgeting; and variance analysis.

**Topical Outline:**

1. Managerial Accounting and the Business Environment  
2. Cost Terms, Concepts, and Classifications  
3. Systems Design: Job-Order Costing  
4. Systems Design: Process Costing  
5. Cost Behavior: Analysis and Use  
6. Cost-Volume-Profit Relationships  
7. Activity Based Costing- A Tool to Aid Decision Making  
8. Profit Planning  
9. Standard Costs and The Balanced Scorecard  
10. Flexible Budgets and Overhead Analysis  
11. Segment Reporting and Decentralization  
12. Relevant Costs for Decision Making
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<th>Outcomes: Describe measurable skills or knowledge that students should be able to demonstrate as evidence that they have mastered the course content.</th>
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**Upon successful completion of this course, the student will be able to do the following:**

**COURSE:**

1. differentiate between product and period costs; fixed and variable costs; direct and indirect costs, process and job-order costing
2. demonstrate the relationships among cost, volume and profit by applying formulas to calculate break-even sales point, target profit levels, operating leverage and margin of safety
3. prepare the various parts of a comprehensive master budget
4. apply relevant cost and benefit information in making decisions related to special orders, dropping or retaining a segment, making or buying a component, and selling or further processing joint products
5. demonstrate an ability to utilize the various methods in making capital budgeting decisions

**PROGRAM:** *(Numbering reflects Program Outcomes as they appear in the college catalog)*

**Business Administration Program**

1. successfully complete the business administration core courses and demonstrate competencies necessary for success in business administration including an understanding of:
   - a) the role of accounting and finance in the management of a business enterprise,
2. demonstrate the ability to integrate knowledge and apply learned skills for real-world business decision making

**Accounting Option**

1. demonstrate competency in the accounting process/system and generally accepted accounting principles

**GENERAL EDUCATION:** *(Numbering reflects General Education Outcomes as they appear in the college catalog)*

7. **Quantitative Reasoning** - Students will learn to recognize, understand, and use the quantitative elements they encounter in various aspects of their lives. Students will develop a habit of mind that uses quantitative skills to solve problems and make informed decisions.

   **Demonstrates:** Interprets numerical information and applies sufficient laws of logic and mathematics to solve problems using numbers, symbols, graphs and/or descriptions.

   **Does Not Demonstrate:** Misinterprets numerical information or insufficiently applies laws of logic and mathematics to solve problems using numbers, symbols, graphs and/or descriptions.

**Evaluation:** List how the above outcomes will be assessed.

**Assessment will be based on the following criteria:**

- Examinations
- Papers
- Quizzes
- Oral presentations
- Group projects.
### Instructional Resources:

List library (e.g. books, journals, on-line resources), technological (e.g. Smartboard, software), and other resources (e.g. equipment, supplies, facilities) required and desired to teach this course.

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<th>Required</th>
<th>Desired</th>
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### Textbook(s)

Refer to current academic year printout.