CR501
FINANCIAL AND MANAGERIAL ACCOUNTING

TEXTBOOK:  

PREREQUISITE:  
Six credit hours of undergraduate accounting.

SCHEDULE:  
(See separate document - attached)

STUDENT LEARNING OUTCOMES:
This course will present and discuss the types of financial information a manager needs in order to plan, assess performance, and choose between alternative courses of action. This course is organized around the major uses of accounting by managers and, at the conclusion of the course, you will have a better understanding of what accounting information represents, the limitations of traditional accounting systems, and what financial information is needed for effective decision making.

Specific learning objectives for each chapter are included in Blackboard (“Chapter Outlines”).

ASSIGNMENTS:  
Solutions to assigned Problems and/or Cases will be presented by designated students in Blackboard. You are expected to contribute to the learning experience by participating in discussions, suggesting alternatives, and, if needed, correcting errors. Thoughtful questions and helping others understand concepts enrich the learning experience for everyone.

“Check Figures” for all problems are provided in Blackboard.

LEARNING SUPPORT:
Additional material available in Blackboard to assist you in mastering content:
  - Detailed chapter outlines, specific to this course.
  - Instructor-narrated solutions to selected Exercices or Problems.
  - Complete solutions to all assigned Problems and Cases (after student presentation ans discussion).

The Garrison text was chosen because of the extensive electronic support materials available Student Edition - Online Learning Center. In particular:
  - PowerPoint presentations *
- Practice exams *
- Excel templates (to assist in presenting solutions)
- Excel “walkthroughs” (if you feel you need practice with Excel)

**GRADES:** The final grade will be determined as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
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<tbody>
<tr>
<td>Test #1</td>
<td>45%</td>
</tr>
<tr>
<td>Test #2</td>
<td>45%</td>
</tr>
<tr>
<td>Project</td>
<td>10%</td>
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</tbody>
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**FORMAT:**

This course is presented in a hybrid format, i.e. only some of the course will be conducted “live”. The remainder of the course will be delivered through Blackboard, an online course management program. Discussion and collaboration will be asynchronous, i.e. at your convenience, but within specified time periods.

The course requires self-directed learning. However, that doesn't mean that you must learn in isolation - there are opportunities to share and interact with fellow students and me over the Web. Additionally, as described on this syllabus, extensive support materials are available.

Since you need to actively participate in your learning, you will find that this course requires a bit more effort than a standard lecture course. The effort, however, should result in a greater feeling of accomplishment and a deeper level of understanding when you've completed the course.

Technology requirements are described in the student information section of the DeSales University website [Technology requirements](#).
Topical Outline

Cost classifications
  External reporting
    Product costs
    Period costs (nonmanufacturing costs)
      SG&A
  Predicting changes due to changes in activity
    Variable
    Fixed
  Assigning costs
    Direct
    Indirect

Flow of costs through production
  Cost of goods manufactured
  Cost of goods sold

Determining the cost of units of output
  Job-order costing
    Documents used in determining product cost
    Applying overhead using a predetermined rate
  Activity-based costing
    Contrasting traditional and activity-based costing
    Implementing activity-based costing

Cost behavior patterns
  Variable costs
    Cost drivers
  Fixed costs
    Analysis of mixed costs

Cost-volume-profit analysis
  CVP graph
  Contribution margin
  Break-even analysis
  Target profit
  Operating leverage and cost structure
  Sales mix

Variable vs. absorption costing
  Evaluating product profitability
Short-run decisions and differential analysis
   Applications to decision making

Long-term decision making
   Time value of money
   Capital budgeting

Review of financial accounting concepts

Analysis of cash flows
   Operating, investing, and financing activities

Analysis of financial statements
   Liquidity, Efficiency, Leverage, profitability ratios