



COURSE SYLLABUS

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SECTION 1: COURSE INFORMATION

Format: Eight weeks.

Course ID: BBUS 2233

Course Title: Essentials of Managerial Accounting

College: College of Unrestricted Education – Department of Business and Leadership

Prerequisites: BBUS 2133 - Essentials of Financial Accounting

Credit Hours: 3

Instructor: See the online course in MyFIRE for instructor contact information and availability.

Course Description

A survey and examination of the fundamental statements and models employed to make decisions in a managerial context. Relevant information relating to cost/volume/profit analysis, operational and capital budgeting are explored. The balanced scorecard methodology is introduced.

Course Overview

The purpose of managerial accounting is to help business operators and managers make informed business decisions. The more accounting information that is available the more informed and better the decisions will be. Managerial accounting's primary audience are internal individuals within the firm, like the managers and team leaders, who help run the business. Managerial accounting identifies measures, accumulates, prepares, or interprets information that helps managers make decisions about everyday business operations. We will examine topics such as cost-profit-volume analysis, incremental analysis, and the balanced scorecard, which are essential for making important business decisions. This course will help you develop the fundamental knowledge needed for understanding internal accounting information and its use. After completing this course, you will be better prepared to make objective business decisions from an internal accounting perspective.

Course Workload

Time spent on course assignments will vary by student depending on familiarity with course content, reading rate of speed, writing rate of speed, and other individual factors. Based on averages for most students, it is estimated that the course workload estimate for this course is 55.04 (6.88 hours per week).

Course Materials

These textbooks are open educational resource (OER). A link to the text is available within the course. Required and optional textbooks are accessed and ordered through [SEU's bookstore](#).

Disclaimer: The resources utilized in this course provide information, thoughts and

insights that should encourage critical thinking on the part of the student. Please note as well that as an Assembly of God institution, Southeastern University does not necessarily endorse specific personal, religious, philosophical, or political positions found in these resources.

Course Topics

The purpose of this course is to introduce, reinforce, and measure learning on the following topics:

1. Introduction to managerial accounting.
2. Job costing.
3. Process costing.
4. Cost-volume-profit analysis.
5. Incremental analysis.
6. Budgeting and the profit planning process.
7. Capital budgeting techniques.
8. The balanced scorecard.

Intended Learning Outcomes

As a result of reading, study, and assessments in this course, the student should be able to:

1. Compare and contrast financial statements used for internal and external decision purposes.
2. Describe cost behavior and value added principles.
3. Prepare a cost-volume-profit analysis.
4. Use incremental analysis to recommend common business decisions.
5. Prepare basic pro forma income statements, balance sheets, and related cash flow statements used in the profit planning process.
6. Evaluate capital investment proposals using payback period and net present value.
7. Use the balanced scorecard to evaluate performance in an organization.

Late Work

Late submissions will be accepted, but the following late penalties will apply:

1 day late: 10% penalty

2 days late: 20% penalty

3 days late: 30% penalty

Assignments will not be accepted more than 3 days after the due date of the assignment. The last assignment must be turned in no later than the due date of the assignment. The last assignment will not be accepted late.

Extra Credit

None Accepted.

SECTION 2: SOUTHEASTERN POLICIES

Academic Policies

View this link to see Southeastern's Policies regarding SEU's Mission and Vision Statements, Title IX Statement, Student Services, Class Participation, Official Email, MyFIRE Use, Technical Difficulties, Technical Support, Disability Statement, Academic Honesty, Course Evaluation, Official Withdrawal, Grading Scale, and Netiquette.

SECTION 3: COURSE SCHEDULE

The **Course Schedule** provides a listing of your work in this course. The assessments are listed by Module and include the due dates and point values.

Note: Assignments are due by 11:59 p.m. EST on the due date, unless otherwise noted.

AIM, LEARN, AND APPLY DESCRIPTIONS

Aim



When you see the Aim icon, you will be introduced to topics and ideas that will be covered throughout this module. The AIM will also provide you with a glimpse into your learning objectives and an introduction to this module.

Learn



When you see the Learn icon, all of your reading assignments will be listed and may include additional resources that your instructor is providing to help you complete the activities and assessments for the module.

Apply



When you see the Apply Icon, it will be time to demonstrate your learning for the module. The items here are those in which you'll be graded and may include discussions, activities, assignments, quizzes, exams, and projects.

MODULE 1

XX/XX/XX – XX/XX/XX



- Describe the purpose and scope of managerial accounting.
- Describe each of the primary financial statements and explain what they tell about an organization.
- Solve basic ratio analysis related to liquidity.
- Demonstrate the DuPont analysis equation for determining return on equity (ROE).



- Read and view
- lessons. Complete practice quizzes.



- Discussion for Module 1
 - Due: Thursday, Tuesday
 - Points: 30
- Assignment 1 for Module 1
 - Due: Tuesday
 - Points: 30

Assignment 2 for Module

1

- ○ Due: Tuesday
- Points: 30

- Assignment 3 for Module 1
 - Due: Tuesday
 - Points: 30
- Key Terms Quiz for Module 1
 - Due: Tuesday
 - Points: 15

MODULE 2:

XX/XX/XX – XX/XX/XX



- Contrast between job costing and process costing.
- Distinguish how direct materials and direct labor are assigned to jobs.
- Contrast allocating overhead costs using a plant-wide rate, department rates, and activity-based costing.
- Describe how to use the five steps of activity-based costing to
- determine product costs.



- Read and view
- lessons. Complete practice quizzes.



- Discussion for Module 2
 - Due: Thursday, Tuesday
 - Points: 30

Assignment 1 for Module 2

- Due: Tuesday
- Points: 30

Assignment 2 for Module 2

- Due: Tuesday

➤ Points: 30

Assignment 3 for Module 2

- Due: Tuesday
- Points: 30

Key Terms Quiz for Module 2

- Due: Tuesday
- Points: 15

MODULE 3:
XX/XX/XX – XX/XX/XX



- Identify typical cost behavior patterns.
- Estimate costs using account analysis, the high-low method, the scatterplot method, and regression analysis.
- Identify how product costs flow through accounts using process costing.
- Describe the concept of an equivalent unit.
- Use four steps to assign costs to products using the weighted average method



- Read and view lessons. Complete practice quizzes.



- Discussion for Module 3
 - Due: Thursday, Tuesday
 - Points: 30

Assignment 1 for Module 3

- Due: Tuesday
- Points: 30

Assignment 2 for Module 3

Due: Tuesday

➤ Points: 30

➤

➤

Assignment 3 for Module 3

- Due: Tuesday
- Points: 30

Assignment 4 for Module 3

- Due: Tuesday
- Points: 30

Key Terms Quiz for Module 3

- Due: Tuesday
- Points: 15

MODULE 4:
XX/XX/XX – XX/XX/XX



- Prepare a cost-volume-profit analysis for a single-product company.
- Prepare a cost-volume-profit analysis for a multiple-product company and a service company.
- Apply sensitivity analysis to determine how changes in the cost-volume-profit equation affect profit.
- Recognize how cost structures affect cost-profit sensitivity analysis



- Read and view lessons. Complete practice quizzes.



- Discussion for Module 4
 - Due: Thursday, Tuesday
 - Points: 30

Assignment 1 for Module 4

- Due: Tuesday
- Points: 30

Assignment 2 for Module 4

- Due: Tuesday
- Points: 30

➤ Assignment 3 for Module 4

- Due: Tuesday

- Points: 30

Assignment 4 for Module 4

- Due: Tuesday

- Points: 30

Key Terms Quiz for Module 4

- Due: Tuesday

- Points: 15

MODULE 5:

XX/XX/XX – XX/XX/XX



- Describe the format used for differential (incremental) analysis.
- Use differential analysis for make-or-buy decisions.
- Use differential analysis for product line decisions.
- Use differential analysis to decide whether to keep or drop customers.



- Read and view
- lessons. Complete
- practice quizzes.



- Discussion for Module 5
 - Due: Thursday, Tuesday
 - Points: 30
- Assignment 1 for Module 5
 - Due: Tuesday
 - Points: 30
- Assignment 2 for Module 5
 - Due: Tuesday
 - Points: 30
- Assignment 3 for Module 5

- Due: Tuesday
- Points: 30
- Key Terms Quiz for Module 5

- Due: Tuesday
- Points: 15

MODULE 6:

XX/XX/XX – XX/XX/XX



- Identify operating budgets used to coordinate business activities.
- Develop the components of a master budget.
- Describe the four steps used to prepare the statement of cash flows



- Read and view
- lessons. Complete practice quizzes.



- Discussion for Module 6
 - Due: Thursday, Tuesday
 - Points: 30
- Assignment 1 for Module 6
 - Due: Tuesday
 - Points: 30
- Assignment 2 for Module 6
 - Due: Tuesday
 - Points: 30
- Key Terms Quiz for Module 6
 - Due: Tuesday
 - Points: 15

**MODULE 7:
XX/XX/XX – XX/XX/XX**



- Evaluate investments using the net present value (NPV) approach.
- Evaluate investments using the internal rate of return (IRR) approach.
- Evaluate investments using the payback method.



- Read and view
- lessons. Complete
practice quizzes.



- Discussion for Module 7
 - Due: Thursday, Tuesday
 - Points: 30
- Assignment 1 for Module 7
 - Due: Tuesday
 - Points: 30
- Key Terms Quiz for Module 7
 - Due: Tuesday
 - Points: 15

**MODULE 8:
XX/XX/XX – XX/XX/XX**



- Develop and analyze nonfinancial performance measures using a balanced scorecard.
- Calculate and interpret return on investment (ROI) to evaluate performance.
- Calculate and interpret residual income (RI) to evaluate performance.
- Calculate and interpret economic value added (EVA) to evaluate performance.



- Read and view
- lessons. Complete practice quizzes.



- Discussion for Module 8
 - Due: Thursday, Tuesday
 - Points: 30
- Assignment 1 for Module 8
 - Due: Tuesday
 - Points: 30
- Assignment 2 for Module 8
 - Due: Tuesday
 - Points: 30
- Key Terms Quiz for Module 8

- Due: Tuesday
- Points: 15

SECTION 4: ASSESSMENTS

Discussion Forums

Description

Discussions on various course topics.

Total Possible Points

240

Grade Weight

30%

Key Terms Quizzes

Description

Quizzes on key terms for the course modules.

Total Possible Points

120

Grade Weight

20%

Assignments

Description

A variety of assignments covering course topics.

Total Possible Points

660

Grade Weight

50%

Section 5: Selected Bibliography and Web Resources

Texts

- [Management Accounting](#) (Petroff) - A booklet-sized text.
- [Accounting Principles](#) - Alternate version of the above.
- [Management Accounting: Concepts and Techniques](#) (Caplan)

Audio-video lectures

- [Management Accounting](#) (NJIT)
- [Khan Academy](#) - A few brief videos available, largely under the finance section.
- [MGT705 - Virtual University of Pakistan](#) (YouTube) - Extensive lecture series on accounting for management.

Supplementary: Modules, sites, etc.

- Management Accounting and Control (MIT) - [2007](#) (full lecture notes) and [2003](#) (selected lecture notes).
- [Financial and Managerial Accounting](#) (MIT) - 2003, full lecture notes.
- [Introduction to Financial and Managerial Accounting](#) (MIT) - lecture notes, assignments, exams.

- [Anthony Research: A Cost-Accounting Exercise](#) (Wolcott) - A case- study exercise, found via MERLOT (linked below).

Software & Tools

- [Wikipedia's List of Accounting Software](#) - Includes many titles available for free under the GPL license.ÖR

