# 4/13/2022

# brcc keystone logo

Baton Rouge Community College

*Academic Affairs Master Syllabus*

Date Approved: 18 August 2022

Term and Year of Implementation: Spring 2023

**Course Title:** Introduction to Managerial Accounting

**BRCC Course Rubric:** ACCT 2213

**Previous Course Rubric**: ACCT 211

**Lecture Hours per week-Lab Hours per week-Credit Hours**: 3-0-3

**Per semester: Lecture Hours-Lab Hours-Instructional Contact Hours**: 45-0-45

**Louisiana Common Course Number:** CACC 2213

**CIP Code:** 52.0301

**Course Description:** Reviews the principles and methods of accounting primarily concerned with data gathering and presentation for the purpose of internal management and decision-making. This course requires a materials fee.

**Prerequisites:** ACCT 2323 (ACCT 201) or ACCT 2113 (ACCT 203) with grade of C or better

**Co-requisites:** None

**Suggested Enrollment Cap:** 30

**Learning Outcomes.** *Upon successful completion of this course, the students will be able to:*

1. Define managerial accounting and identify managerial accounting terms and concepts.

2. Identify and describe cost-accumulation systems.

3. Explain the use of accounting information in decision making.

4. Define planning, control, and cost management systems.

5. Describe and compute the analysis methods in planning, control, and cost management systems.

6. Prepare and explain managerial reports and statements.

**Assessment Measures.** Assessment of all learning outcomes will be measured using the following methods:

1. Exams and/or quizzes

2. Homework, projects, and/or class work

3. Any other appropriate accounting or educational methods may be used.

4. Common questions will be administered by all sections of the course at the end of the semester assessing the student's knowledge of the learning outcomes tested in the other assessment methods.

**Information to be included on the Instructor’s Course Syllabi:**

* ***Disability Statement*:** Baton Rouge Community College seeks to meet the needs of its students in many ways. See the Office of Disability Services to receive suggestions for disability statements that should be included in each syllabus.
* ***Grading:*** The College grading policy should be included in the course syllabus. Any special practices should also go here. This should include the instructor’s and/or the department’s policy for make-up work. For example in a speech course, “Speeches not given on due date will receive no grade higher than a sixty” or “Make-up work will not be accepted after the last day of class”.
* ***Attendance Policy*:** Include the overall attendance policy of the college. Instructors may want to add additional information in individual syllabi to meet the needs of their courses.
* ***General Policies*:** Instructors’ policy on the use of things such as beepers and cell phones and/or hand held programmable calculators should be covered in this section.
* ***Cheating and Plagiarism*:** This must be included in all syllabi and should include the penalties for incidents in a given class. Students should have a clear idea of what constitutes cheating in a given course.
* ***Safety Concerns:*** In some courses, this may be a major issue. For example, “No student will be allowed in the lab without safety glasses”. General statements such as, “Items that may be harmful to one’s self or others should not be brought to class”.
* ***Library/ Learning Resources:*** Since the development of the total person is part of our mission, assignments in the library and/or the Learning Resources Center should be included to assist students in enhancing skills and in using resources. Students should be encouraged to use the library for reading enjoyment as part of lifelong learning.

**Expanded Course Outline:**

I. Fundamentals of Managerial Accounting

A. Define managerial accounting and describe its role in the management process

B. List and describe fundamental managerial accounting processes and activities

C. Explain the major differences between managerial and financial accounting

D. Discuss expected professional ethics in managerial accounting

E. Distinguish between different costs and expenses

F. Prepare schedules of cost of goods manufactured and cost of goods sold

G. Describe cost behavior for variable and fixed costs

II. Cost-Accumulation Systems

A. Discuss role of costing in manufacturing and non-manufacturing firms

B. Diagram and explain flow of costs through product costing accounts

C. Distinguish between job-order and process costing systems

D. Describe how costing systems accumulate and assign costs

E. Compute and use predetermined overhead rate; apply overhead

F. Prepare journal entries to record costs in job-order and process costing systems

G. Prepare income statement for manufacturing firm

H. Compute equivalent units, cost per equivalent units, and total production costs

III. Decision Making

A. Describe decision making process and managerial accountant’s role

B. Explain and identify relevant costs and benefits

C. Analyze various special decisions, such as those involving joint products

D. Explain the importance of the time value of money in decision making

E. Compute the future and present values of cash flows

F. Use the net-present-value method to evaluate an investment proposal

G. Describe typical capital budgeting administration and the concept of postaudit

IV. Planning, Control, and Cost Management Systems

A. Explain cost behavior and describe the behavior of variable and fixed costs

B. Describe and use the high-low method for cost-estimation

 C. Using cost-volume-profit analysis, compute a break-even point (units and dollars)

D. Apply and analyze changes to cost-volume-profit elements

E. Compare and interpret traditional versus contribution income statements

F. List and explain purposes of budgeting systems

G. Describe the different types of budgets

H. Explain and prepare the various budget schedules that make up the master budget

I. Describe standard costing and its use in management by exception

J. Compute and interpret direct-material and direct-labor variances

K. Journalize use of standard costs for product costing

L. Explain how the controllability of variances is used

M. Summarize some advantages of standard costing

N. Distinguish between static and flexible budgets; prepare flexible budget

O. Explain how to apply overhead under standard costing

P. Compute and interpret variable-overhead and fixed-overhead variances

Q. Journalize manufacturing overhead under standard costing

R. Explain the role of responsibility accounting

S. Define cost center, revenue center, profit center, and investment center

T. Discuss the relationships between performance reports for responsibility centers

U. Use a cost allocation base to allocate costs