

## **ACCT 102 Introduction to Managerial Accounting**

This introductory accounting course provides students with the knowledge of managerial accounting and its application in making economic decisions in a business entity. Topics covered will enable students to analyze and interpret both historical and estimated data by management to conduct daily operations, plan future operations and develop overall business strategies. As such, the emphasis will be on the use of accounting information for management purposes. Further developing analytical skills through problem solving and thoughtful participation in class as part of the preparation for a professional career is a major objective of this course. *(Prerequisite: ACCT 101)*

### **Course Learning Outcomes:**

By the end of the course, students will be able to:

1. Demonstrate in depth key concepts and techniques relating to managerial accounting
2. Distinguish and apply different applications of managerial accounting techniques and relate them to the needs of different groups of users.
3. Categorize cost behavior prepare and contrast inventory valuations under different costing methods
4. Use a range of managerial approaches and techniques for the calculation of the cost of object. measurement of company performance and the planning and control of the budgeting processes to formulate evidence-based solutions
5. interpret and communicate data derived from the use of managerial techniques to help management in making decisions.

### **Text Book & Course Materials:**

- Datar, S. M., & Rajan, M. V. (2021). Horngren's cost accounting: a managerial emphasis. Pearson.

### **Course Content:**

1. Introduction to managerial accounting
2. Cost structure and behaviours
3. Cost-Volume-Profit analysis
4. Job Costing
5. Activity Based Costing
6. Absorption costing vs marginal costing
7. Short-term decision making
8. Budgeting & Standard Costing
9. Sales & Cost Variances
10. Performance measurement