

Alexandria Technical and Community College

ACCT 2618: Managerial Cost Accounting

A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: 4

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites:

This course requires the following prerequisite

ACCT 2010 - Principles of Accounting II (Number of Years Valid: 5)

Corequisites: None

MnTC Goals: None

This course is a study of the use of cost accounting data as a management tool. Topics covered include controlling material, labor and overhead costs, budgeting, and planning. The focus of this course is the development of analytical skills used to analyze, diagnose and solve cost accounting problems.

Prerequisite: ACCT1612.

B. COURSE EFFECTIVE DATES: 01/09/2007 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Flow of costs.
2. Predetermined rates for overhead.
3. Process costing reports under Average and LIFO.
4. CVP analysis.
5. Comprehensive master budget components.
6. Flexible budget.
7. Standard costing and variance calculations.
8. Capital investment analysis,
9. IRR and NPV analysis using Excel.

D. LEARNING OUTCOMES (General)

1. The learner will apply their knowledge of financial statements and cost behaviors to various costing systems.
2. The learner will departmentalize accounting overhead, do breakeven and CVP analysis, prepare and analyze capital expenditure decisions, and develop and use master and flexible budgets for service and manufacturing organizations through the use of student-prepared Excel spreadsheets.
3. The learner will study standard costing systems, and research current use of activity based costing in the United States.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted