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