

#### **Course Outline**

Accounting and Finance School of Business & Economics

ACCT 3250 - 3.00 - Academic

Intermediate Management Accounting

## Rationale

Change Prerequisite for enrollment management

## **Calendar Description**

Building on ACCT 2250: Management Accounting, students further develop their ability to use quantitative and nonquantitative information to make effective planning and control decisions. Topics include an in-depth study of the balanced scorecard and profitability analysis; interdepartmental cost allocation; cost allocation for joint products and byproducts; revenue and customer profitability analysis; process costing including spoilage, rework and scrap; cost management and the theory of constraints; capital budgeting; and transfer pricing and multinational management control systems.

## **Credits/Hours**

Course Has Variable Hours: No Credits: 3.00 Lecture Hours: 3.00 Seminar Hours: 0 Lab Hours: 0 Other Hours: 0 *Clarify:* Total Hours: 3.00 Delivery Methods: (Face to Face) Impact on Courses/Programs/Departments: None Repeat Types: A - Once for credit (default) Grading Methods: (S - Academic, Career Tech, UPrep)

## **Educational Objectives/Outcomes**

- 1. Explain competitive forces and relate these to strategic decision frameworks.
- 2. Evaluate strategic success using Balanced Scorecard measures and apply these concepts to quality analysis.
- 3. Select between a single and dual-rate cost method to apply period costs of support activities.
- 4. Use the three most common cost allocation methods to allocate support department or period overhead costs.

- 5. Apply the physical measure, sales value at split-off and net realizable value cost allocation methods to joint products and by-products.
- 6. Allocate revenue from a product bundle to its distinct components.
- 7. Calculate and interpret revenue variances.
- 8. Generate a customer profitability profile.
- 9. Apply process costing techniques using the weighted average and FIFO methods incorporating transferred-in costs, spoilage, rework and scrap.
- 10. Analyze quality control problems.
- 11. Demonstrate an understanding of time as a competitive tool.
- 12. Apply the concept of time value of money to capital budgeting decisions using the net present value and internalrate of return methods.
- 13. Demonstrate an understanding of the effects of capital cost allowance, income tax, and inflation on capitalbudgeting decisions.
- 14. Apply transfer pricing methods to products.
- 15. Discuss the effects of income tax when establishing transfer pricing policies in multinational organizations.

## Prerequisites

ACCT 2250-Management Accounting or equivalent with a minimum B- and CMNS 1290-Introduction to Professional Writing or equivalent with a minimum C-

# **Co-Requisites**

## **Recommended Requisites**

## **Exclusion Requisites**

ACCT 3251-Intermediate Management Accounting BBUS 3250-Intermediate Mngt Accounting

BBUS 3251-Intermediate Management Accounting

## **Texts/Materials**

#### Textbooks

1. **Required** Datar, Rajan and Beaubien. *Horngren's Cost Accounting: A Managerial Emphasis*, 8th Canadian ed. Pearson Canada, 2019

## **Student Evaluation**

The Course grade is based on the following course evaluations.

<u>Midterm(s) 20-40%</u> <u>Case studies, assignments, quizzes 20-40%</u> <u>Final exam 40-50%</u> <u>Students must pass the final exam to pass the course.</u>

# **Course Topics**

- 1. Balanced Scorecard and Profitability Analysis
  - The balanced scorecard
  - Business evaluation using the balanced scorecard
  - Improving productivity
- 2. Interdepartmental Cost Allocation
  - Single and dual rate cost measures
  - Variance analysis
  - Cost allocation methods: direct, step down, reciprocal
  - Allocating common costs
- 3. Cost Allocation: Joint Products and Byproducts
  - Methods of joint cost allocation
  - Decision to sell at split-off or process further using NRV
  - Accounting for byproducts
- 4. Revenue and Customer Profitability Analysis
  - Revenue allocation and bundled products
  - ABC customer profitability analysis
  - Customer mix analysis
- 5. Process Costing and Spoilage, Rework and Scrap Direct Costs
  - Weighted average process costing with spoilage, rework, and scrap
  - FIFO process costing with spoilage, rework, and scrap
  - Accounting for reworked units and scrap
- 6. Cost Management: Quality, Time and the Theory of Constraints
  - Quality as a competitive tool
  - Analysis of quality
  - Costs and benefits of quality improvement
  - Time as a competitive tool
  - Theory of constraints and throughput contribution
- 7. Capital Budgeting
  - Time value of money applications
  - Discounted cash flow methods; net present value, internal rate of return
  - Non-discounted cash flow methods; payback
  - Income tax and capital budgeting
  - Implementing capital budgeting

- 8. Transfer Pricing and Multinational Management Control Systems
  - Management control systems
  - Transfer pricing alternatives
  - Market based
  - Cost based
  - Negotiated
    - Multinational transfer pricing and tax considerations

#### **Methods for Prior Learning Assessment and Recognition**

As per TRU Policy

#### **Last Action Taken**

Implement by Submission Preview Subcommittee Chair CurricUNET Administrator

Current Date: 27-Oct-20