

## COURSE OUTLINE: ACC209 - MANAGERIAL ACCOUNTIN

Prepared: Grant Dunlop

Approved: Sherri Smith, Chair, Natural Environment, Business, Design and Culinary

| Course Code: Title  | ACC209: MANAGERIAL ACCOUNTING  |  |  |
|---|--|--|--|
| Program Number: Name  | 2102: BUSINESS MANAGEMENT<br>2180: SUPPLY CHAIN MANAGEM  |  |  |
| Department:   | BUSINESS/ACCOUNTING PROGRAMS   |  |  |
| Semesters/Terms:  | 21W, 21S, 20F  |  |  |
| Course Description:   | In this course, students will learn how to effectively use the accounting information that is required by managers to plan, direct, and control the operations of their business organization. Students will gain an understanding of managerial accounting data pertaining to cost systems, cost behaviour, cost-volume-profit relationships, decision-making, and budgeting. |  |  |
| Total Credits:  | 4  |  |  |
| Hours/Week:   | 4  |  |  |
| Total Hours:  | 60   |  |  |
| Prerequisites:  | There are no pre-requisites for this course.   |  |  |
| Corequisites:   | There are no co-requisites for this course.  |  |  |
| Substitutes:  | BCA209   |  |  |
| Vocational Learning   | 2102 - BUSINESS MANAGEMENT   |  |  |
| Outcomes (VLO's) addressed in this course:  | VLO 3 Apply accounting and financial principles to support to the operations of an organization.   |  |  |
| Please refer to program web page for a complete listing of program outcomes where applicable. | VLO 6 Practice work in compliance with relevant statutes, regulations and business practices.  |  |  |
|   | 2180 - SUPPLY CHAIN MANAGEM  |  |  |
|   | VLO 2 Determine the value added and financial implications of supply chain decisions and design on overall business profitability, efficiency and stakeholder satisfaction.  |  |  |
|   | VLO 9 Use available technologies to enhance work performance and support supply chain functions, processes, transactions and communications.   |  |  |
| Essential Employability<br>Skills (EES) addressed in  | EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.  |  |  |
| this course:  | EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.   |  |  |
|   | EES 3 Execute mathematical operations accurately.  |  |  |
| Course Evaluation:  | Passing Grade: 50%, D  |  |  |
|   | A minimum program GPA of 2.0 or higher where program specific standards exist is required  |  |  |

In response to public health requirements pertaining to the COVID19 pandemic, course delivery and assessment traditionally delivered in-class, may occur remotely either in whole or in part in the 2020-2021 academic year.



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# Other Course Evaluation & **Assessment Requirements:**

Please refer to the course outline addendum on the Learning Management System for further information.

#### **Books and Required** Resources:

Managerial Accounting - Tools for Business Decision-Making by Weygandt, Kimmel, Kieso, Aly Publisher: Wiley Edition: 6th Canadian

ISBN: 9781119731825 E-text 9781119731528

## **Course Outcomes and Learning Objectives:**

| Course Outcome 1  | Learning Objectives for Course Outcome 1  |  |
|---|---|--|
| Apply managerial cost concepts.                           | 1.1 Differentiate managerial accounting from financial accounting.  1.2 Describe the three broad functions of management.  1.3 Identify changes and trends in managerial accounting practices.  1.4 Define a cost object.  1.5 Classify costs as direct materials, direct labour, manufacturing/service overhead, or period costs.  1.6 Identify costs as variable, fixed, or mixed.                                      |  |
| Course Outcome 2  | Learning Objectives for Course Outcome 2  |  |
| Allocate costs using a job order costing system.          | 2.1 Explain the characteristics and purposes of cost accounting. 2.2 Describe the flow of costs in a job-order cost accounting system. 2.3 Use a job cost sheet to assign costs to work in process. 2.4 Demonstrate how to determine and use the predetermined overhead rate. 2.5 Prepare journal entries to record job order costing transactions. 2.6 Distinguish between under and over-applied manufacturing overhead |  |
| Course Outcome 3  | Learning Objectives for Course Outcome 3  |  |
| Explain a process cost system and activity-based costing. | 3.1 Explain the similarities and differences between job-order cost and process cost systems. 3.2 Differentiate between traditional costing and activity-based costing. 3.3 Identify activities and cost drivers. 3.4 Explain the benefits and limitations of activity-based costing.   |  |
| Course Outcome 4  | Learning Objectives for Course Outcome 4  |  |
| Calculate the break-even point.                           | 4.1 Calculate the contribution margin, contribution margin per unit, and the contribution margin ratio. 4.2 Calculate the break-even point in units and in dollars and with a targeted operating income, and the margin of safety. 4.3 Demonstrate how CVP analysis can be used to respond to change.   |  |
| Course Outcome 5  | Learning Objectives for Course Outcome 5  |  |

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| Use management accounting to support decision-making.                           | 5.1 Identify the relevant costs in deciding whether to retain or replace equipment and whether to eliminate an unprofitable segment. 5.2 Describe how incremental analysis can be used to evaluate elements of Human Resource Management and Marketing, such as outsourcing recruitment in HR and undertaking research in Marketing. 5.3 Describe how performance evaluation can be impacted by choice of a costing method. |
|---|---|
| Course Outcome 6  | Learning Objectives for Course Outcome 6  |
| Apply management control through the use of budgets and the balanced scorecard. | 6.1 List the benefits of budgeting, the essentials of effective budgeting, and the components of a master budget. 6.2 Prepare a cash budget. 6.3 Describe the use of budgets in controlling operations and the principles of performance evaluation. 6.4 Identify the four most commonly used perspectives of a balanced scorecard.   |

### **Evaluation Process and Grading System:**

| Evaluation Type                       | <b>Evaluation Weight</b> |
|---------------------------------------|--------------------------|
| Assignments, Homework, and/or Quizzes | 20%                      |
| Comprehensive Final Exam              | 30%                      |
| Tests                                 | 50%                      |

Date:

March 25, 2021

Addendum:

Please refer to the course outline addendum on the Learning Management System for further information.

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