

# DEPARTMENT OF BUSINESS AND OFFICE ADMINISTRATION COURSE OUTLINE WINTER 2018

# AC 3220 Managerial Information and Control Systems 3 (3-0-0) UT 45 hours for 15 weeks

**INSTRUCTOR:** Emily Fraser **PHONE:** 780-539-2947 (Office)

**OFFICE:** C416 **E-MAIL:** efraser@gprc.ab.ca

**OFFICE HOURS:** Tuesday and Thursday

11:30 - 1:00 pm or by appointment

#### **CALENDAR DESCRIPTION:**

This course includes corporate goals, planning and control concepts, cost accu

#### **COURSE OBJECTIVES:**

This course is designed to help students understand the role of management accounting in contemporary business organizations. Topics covered are as follows:

Cost Terms, Concepts and Classifications

Systems Designs: Job-Order Costing.

**Activity-Based Costing** 

Cost Behavior: Analysis and Use

Cost-Volume-Profit and Accounting for Overhead

Variable Costing

Budgeting

Standard Costs and Overhead

Reporting for Control

Relevant Costs for Decision Making

**Capital Budgeting Decisions** 

## **LEARNING OUTCOMES:**

Upon completion of this course the student will be able to:

Describe the role of management accountants. and Prepare financial statements for a manufacturing firm, including a schedule of cost of goods manufactured.

Identify, categorize and analyze the behavior of costs.

Utilize cost-volume-profit analysis, margin of safety, and degree of operating leverage information in making decisions.

Compare product costs computed using traditional and activi

## **GRADING CRITERIA:**

Please note that Universities will not accept your course for transfer credit if your grade is less than C-. Do not get less than "C-" if you are planning to transfer to a university.

Grades will be assigned on a Letter Grading System using the following conversion chart:

Alpha	4-point	Percentage	Alpha	4-point	Percentage
Grade	Equivalent	Guidelines	Grade	Equivalent	Guidelines
A+	4.0	90-100	C+	2.3	67-69
A	4.0	85-89	С	2.0	63-66
A-	3.7	80-84	C-	1.7	60

## COURSE SCHEDULE/TENTATIVE TIMELINE:

Week	Topic	Required Reading				
1	Cost Terms, Concepts and Classifications	Chapter 2				
2	Cost Behavior: Analysis and Use	Chapter 3.				
3	Cost-Volume-Profit Relationships	Chapter 4				
4	Systems Designs: Job-Order Costing	Chapter 5.				
5	Systems Design: Process Costing	Chapter 6				
5-6	Activity-Based Costing	Chapter 7				
6	Variable Costing	Chapter 8				
7	Family Day/Winter Break	Feb 19 23				
8 (Feb 27)	Term Test #1	Chapters 2 to 8.				
9	Budgeting	Chapters 9				
10	Standard Costs and Overhead	Chapter 10				
11	Reporting for Control	Chapter 11				
12 ( <b>Mar 27</b> )	Term Test #2	Chapters 9 - 11				
12 – 13	Relevant Costs for Decision Making	Chapter 12				
13 - 14	Capital Budgeting Decisions	Chapter 13				
15: Date TBA	Final Exam	Comprehensive: All Chapters covered				
Course Schedule is approximate and may vary slightly at the discretion of the instructor.						

