



**DEPARTMENT OF BUSINESS AND OFFICE ADMINISTRATION**

**COURSE OUTLINE – WINTER 2017**

**BA 2140 Cost Accounting II 3 (3-0-2) UT 75 hours**

**INSTRUCTOR:** Patrick D (Pat) Coristine CPA CA   **PHONE:** 780-539-2895 (Office)  
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**OFFICE HOURS:** Tuesday and Thursday  
1000-1200 or by appointment

**CALENDAR DESCRIPTION:**

This course is the second of a two part, in-depth course examining the concepts of cost and managerial accounting initiated in BA2130. Topics include the following: cost-volume-profit analysis, relevant costing and short-term decision making.

**PREREQUISITE:**

BA 2130 or equivalent.

**REQUIRED TEXT/RESOURCE MATERIALS:**

*Cost Accounting—A Managerial Emphasis*, **SEVENTH** Canadian Edition, Horngren, Datar, Foster, Rajan, Ittner, Gowing, Janz; Pearson Education Canada, 2016.  
Business Calculator

**DELIVERY MODE(S):**

For each topic listed, there will be a classroom lecture/discussion and a demonstration of related accounting procedures. I will assign relevant textbook readings and problems and test your knowledge, understanding and application of the material. This is a 3 credit course with 3 lecture and 2 lab hours per week. The allocation is at the instructor's sole discretion, i.e., Fridays will **not** be solely lab time.

Important information, announcements and grades will be posted on Moodle. The grades posted on Moodle are not final. Check your GPRC account for your final term grade.

## **COURSE OBJECTIVES:**

This Course introduces the students to the following concepts:

- Target costing, cost plus, life cycle costing
- Importance of non-cost factors
- The Balanced Scorecard
- Appropriate cost-allocation procedures to assign support costs
- Cost allocation methods for joint costs
- Accounting for byproducts using two different methods
- Analysis of customer profitability
- Process costing vs product costing
- Spoilage, rework and scrap and the appropriate methods to account for normal and abnormal costs
- Cost Management Strategies and Quality, Time and the Theory of Constraints
- Various Capital Budgeting concepts and strategies
- Management Control Systems, Transfer Pricing and Multinational Considerations
- Alternative measures of financial performance

## **LEARNING OUTCOMES:**

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

- Contrast target costing, cost plus, life cycle costing
- Explain importance of non-cost factors
- Apply the Balanced Scorecard
- Analyze and select appropriate cost-allocation procedures to assign support costs
- Apply cost allocation methods to joint costs
- Account for byproducts using two different methods
- Analyze customer profitability
- Contrast process costing with product costing
- Distinguish among spoilage, rework and scrap and apply the appropriate methods to account for normal and abnormal costs
- Apply Cost Management Strategies and consider Quality, Time and the Theory of Constraints
- Apply various Capital Budgeting concepts and strategies
- Explain Management Control Systems, Transfer Pricing and Multinational Considerations
- Analyze and evaluate alternative measures of financial performance

## **TRANSFERABILITY:**

BA2140 together with BA2130 is transferable to the following Alberta Colleges and Universities as part of a 60 credit block transfer.

- Athabasca University
- MacEwan University
- University of Lethbridge, The

Students can also refer to the Alberta Transfer Guide at

<http://alis.alberta.ca/ps/tsp/ta/tbi/onlineSearch.html?step=5&>

Transfer is accepted through block transfer agreements with certain Colleges and Universities. Please check the GPRC college calendar for current agreements.

Note that, in many cases, BA2130 and BA2140 **together** are required for transferability. A grade of D or D+ **may not be acceptable** for transfer to other post-secondary institutions. **Students are reminded that it is their responsibility** to contact the receiving institutions to

ensure transferability. Students are therefore **strongly advised** to check with the receiving institution regarding transferability.

**EVALUATIONS:**

Professionalism, Participation and Attendance	5%
Quizzes & Assignments	35%
Midterm Test	25%
Final Exam	35%

**Assignment, Quiz and Exam Policy**

- Assignments should be considered as professional submissions/presentations that would be prepared for either a supervisor or client. Therefore assignments should be neat (but not necessarily typed or computer generated), should contain proper spelling and grammar, and should be in the appropriate format for accounting information or statements. Marks will be deducted if an assignment does not meet the above criteria. Assignments will be handed in at the beginning of class on the due date. There may be a penalty for late submission.
- Calculators and approved translation devices are the only electronic devices allowed during quizzes, tests or examinations.
- It is anticipated that there will be 2 quizzes. Term test is **tentatively** scheduled for March 3, 2017. **Do not plan any extra-curricular activities on these dates.**
- Quizzes, tests and the final exam will be written as scheduled. If there is an excusable absence the weighting of the missed quiz or test **may** be added to the final exam weighting.
- Final examinations will be written in the gym and scheduled by the Registrar during the period April 15 – 27, 2017. **DO NOT PLAN ANY ACTIVITIES DURING THIS PERIOD.**

**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. Again, it is the student’s responsibility to determine the transfer policy of the receiving institution.

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

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	90-100	C+	2.3	67-69
A	4.0	85-89	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
B	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

## **COURSE SCHEDULE/TENTATIVE TIMELINE:**

<b><u>Week</u></b>	<b><u>Topic</u></b>	<b><u>Required Reading</u></b>
1-2	Analysis of cost behaviour, Decision making and relevant costs	Chapter 10 &11
2	Pricing decisions	Chapter 12
3-4	Strategy, the Balanced Scorecard and profitability analysis	Chapter 13
5	Period cost applications	Chapters 14
6	Cost allocations: Joint costs and byproducts	Chapter 15
7	<i>Family Day/Winter Break</i>	<i>February 15 - 19</i>
8	Revenue and customer profitability analysis	Chapter 16
9-10	Process Costing	Chapter 17
11	Spoilage rework and scrap	Chapter 18
12	Inventory cost management strategies	Chapter 19
13	Capital budgeting	Chapter 20
14-15	Multinational applications	Chapters 21-22

**The above course schedule is approximate and may vary at the discretion of the instructor.**

### **STUDENT RESPONSIBILITIES:**

Each student is expected to come to class on time and have the necessary materials and calculator. Arriving late is disruptive to the entire class. The expectation for this course is that students have read the material and attempted the exercises and problems we will cover in class.

Reading and practicing problems prepares students for classroom activities.

Adopting and adhering to effective learning habits in this course will likely take up a great deal

of time so schedules must be planned accordingly.

***Special note on cell phone use:*** The use of cell phones during class time is unprofessional and distracting to the instructor and fellow students. The calculator function of cell phones is not sufficient for this class.

Texting during class will therefore be actively discouraged. Cell phones must be either ***turned off*** or set to *silent* mode.

#### **STATEMENT ON PLAGIARISM AND CHEATING:**

Cheating and plagiarism will not be tolerated and there will be penalties. For a more precise definition of plagiarism and its consequences, refer to the Student Conduct section of the College Admission Guide at <http://www.gprc.ab.ca/programs/calendar/> or the College Policy on Student Misconduct: Plagiarism and Cheating at [www.gprc.ab.ca/about/administration/policies](http://www.gprc.ab.ca/about/administration/policies) \*\*

If you have questions on whether or not you might be violating this policy, please discuss this with your instructor before you submit your assignment.

\*\*Note: all Academic and Administrative policies are available on the same page.

**Revised January 6, 2017**