



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Course Outline

Operating Unit: Business

Program: Computer Systems Technology

Option:

FMGT 2120
Accounting 2 for CST

Effective Date:

January 2002

Course Credits:

Term/Level: 2

Total Hours: 36

Total Weeks: 9

Hours/Week: 4

Lecture: 2

Lab: 2

Prerequisites

FMGT 2120 is a Prerequisite for:

Course No.

Course Name:

Course No.

Course Name

FMGT 1100

Accounting 1

FMGT 2125

Simply Accounting

Course Goals

This is the second of two courses designed to provide first year Computer Systems Technology students with a general understanding of the nature, purpose, and general procedures of accounting. Selected topics are reviewed as they relate to management accounting and the development of financial statements and record keeping. In addition, the students are provided with the analytical tools and an awareness unique to the concerns of investors and creditors.

Evaluation

Final Examination	50%
Mid Term Examination	36%
Assignments	<u>14%</u>
TOTAL	100%



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Course Learning Outcomes/Competencies

1. Calculate and record amortization on various types of capital assets using alternative, generally accepted accounting practices.
2. Record the entries for the purchase, sale, and trade-in of capital assets.
3. Account for and report current liabilities.
4. Prepare entries to record transactions involving notes payable including the calculation of interest and discount.
5. Understand basic payroll procedures.
6. Describe and differentiate the advantages and disadvantages of a corporation and a sole proprietorship.
7. Account for and understand shareholders' equity.
8. Record the entries required for the shareholders' equity of a corporation including share issues, retained earnings, dividends, and stock splits.
9. Recognize proper presentation in the shareholders' equity section of a balance sheet for extraordinary items, prior period adjustments, and accounting changes.
10. Prepare and interpret a statement of changes in financial position.
11. Analyze and interpret financial statements (ratios and percentages).
12. Describe the accounts unique to manufacturing companies and prepare a manufacturing statement.
13. Use analytical tools to understand revenue and cost behaviors and prepare budgets .

Course Content Verification

I verify that the content of this course outline is current, accurate, and complies with BCIT Policy.

per Tim Edwards – Associate Dean – Financial Mgmt

Program Head/Chief Instructor

January 2, 2002

Date

Note: Should changes be required to the content of this course outline, students will be given reasonable notice.



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Instructors

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Tom Friedrich	Office Number: SE6 333	Phone: 451-6756
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Learning Resources

Required: Accounting Vol. 1, 2, & 3
Horngren, Harrison, Bamber, et. al.
Cdn 5th Edition Prentice Hall

Recommended: Calculator

BCIT Policy Information for Students

1. ALL OUTLINES, SCHEDULES, AND MARK ALLOCATIONS ARE SUBJECT TO CHANGE IF THE INSTRUCTOR DETERMINES THAT CHANGE IS REQUIRED.
2. This Course Outline may assist you in the future to receive credit for all or part of a course from another post-secondary institution or from a professional program. It is strongly recommended that you keep this Course Outline in a safe place for future reference.
3. CHEATING, PLAGIARISM AND DISHONESTY: "Acts of cheating, plagiarism and dishonesty are not tolerated; the degree of punitive action may range from a written warning to withdrawal from the program. These penalties may also be applied to students who knowingly contribute to the act of dishonesty, cheating and plagiarism." (Refer to the current BCIT Calendar.)
4. Programmable calculators will not be allowed in exams.
5. Examinations are an important and necessary component of Financial Management courses. Students are expected to write mid-term and final examinations on the scheduled days. Refer to your course outline. Circumstances such as legitimate illness may arise and make it impossible to write an exam. (Doctor notes are required for all cases.) Such circumstances must be communicated to the instructor in advance of the examination date. In such cases, the instructor may decide to:
 - a) allow you to write at an alternate time or
 - b) transfer the marks to the final examination.In all other cases, missed examinations will result in a mark of zero.
6. **I.D. Required in Examination Centers**
Effective December 2000, in order to write exams, students will be required to produce photo-identification at examination centers. Photo I.D. must be placed on the desk before an exam will be issued to the student. The I.D. must remain in view on the desk while writing the exam, for inspection by invigilators. Students should bring a BCIT OneCard or alternatively, two pieces of identification, one of which must be a government photo I.D. such as a driver's licence. Please see BCIT Policy #5300, Formal Invigilation Procedures.

Assignment Details

Attendance requirements will be enforced as per the BCIT policy on Page 7 of the Calendar. Excessive absence will be deemed to be missing more than two labs for reasons within the student's control. Upon notification of excessive absence and failure to provide adequate explanation, the student will be disqualified from writing the final examination.

NOTE:

1. Weekly assignments will be graded:

E = Excellent – award 3 marks

G = Good – award 2 marks

F = Fair – award 1 mark

U = Unsatisfactory - award 0 marks

I = Incomplete or not submitted – award 0 marks

Students are not permitted to resubmit assignments to get higher marks and late assignments will be penalized or not accepted at the discretion of your instructor.

2. Every attempt has been made to have the assignment schedule lag considerably behind the lectures, students should not take this to mean that the assignments need to be left until the assigned lab period, instead the due date is to be viewed as the submission time. Do the assignments as early as possible.
3. Students who wish to master Accounting are encouraged to complete additional problems. The answers to these problems may be reviewed with your lecturer.
4. Students are expected to bring their textbooks to the seminar classes. Textbooks are not required in the lecture classes.

NOTE: Students wishing to transfer to the Financial Management Technology's program will require a 70% mark in:

FMGT 1100 — if transferring at the start of Term 2

FMGT 1100 and 2100 — if transferring at the start of Term 3

NOTE: FMGT 2120 is NOT a course equivalent to FMGT 2100

Attendance

- Attendance requirements will be enforced as per the BCIT policy on page 7 of the calendar. Excessive absence will be deemed to be missing more than 2 labs for reasons within the student's control. Upon notification of excessive absence and failure to provide adequate explanation, the student will be **disqualified from writing the final examination**.
- Students are expected to bring their text books to the seminar classes.

FINANCIAL MANAGEMENT TECHNOLOGY

ACCOUNTING 2

GUIDE FOR STUDENTS IN THE SUBMISSION OF ASSIGNMENTS

1. Show **full name and set number** in the upper right of each page.
2. **Identify problem numbers** on the left side of the page.
3. Use only one side of the paper.
4. **Staple all pages together** at the upper left hand corner in the order that problems were assigned.
5. Write plainly and neatly. Submit assignments in HB pencil. Pencil must be dark lead.
6. Columnar paper must be used in all assignments except those requiring “essay” answers.
7. Decimals and commas are not required on columnar paper.
8. Financial statements are to be prepared in accordance with the illustrations in the text.
9. The business name given in your problems must be shown on all financial statements exactly as illustrated in the text.
10. Where underlines are required, a ruler should be used. Under figures, a single underline indicates a calculation involving the numbers above the line, a double underline indicates a final total.
11. Account titles (names) must not be abbreviated.
12. Capital letters are to be used as illustrated in the text.
13. Dollar signs are to be included in financial statements beside the first amount in each column and beside each amount appearing directly below a double underline.
14. The word Stockholder is used in the USA; Shareholder is the terminology in Canada.
15. Pay particular attention to grammar and spelling. In the Owner's Equity section of the Balance Sheet, the apostrophe must be used in possessive words such as Shareholders', Partners' or Owner's Equity.

NOTE: Answers for the following problems must be placed in the Assignment ***Boxes before 12:30 PM on Monday***. If Monday is a holiday, assignments are due before 12:30 PM on Tuesday.
Assignments are to be submitted into the appropriate instructor's box located on the second floor of SE6.



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Week beginning	TOPICS	Reference/ Reading	Assignment	Due Date
Jan. 7	Capital Assets	Chapter 10	Problems P10-1A, P10-4A	Jan. 14
Jan. 14	Current Liabilities and Payroll	Chapter 11	Problems P11-1A, P11-4A	Jan. 21
Jan. 21	Corporations – Organization Corporations – Additional Transactions	Chapter 13 Obj. 1,2,4,5,6,7 Chapter 14 Obj. 1,2	Problems 13-3A, 13-7A Problem 14-1A	Jan. 28
Jan. 28	Cash Flow Statement	Chapter 17	Problem P17-5A	Feb. 4
Feb 4	MID-TERM EXAM		Chapters 10, 11, 13 14	
Feb 4	Financial Statement Analysis	Chapter 18	Problems P18-4A, P18-6A (Part 1 only)	Feb. 11
Feb. 11	Managerial Accounting	Chapter 19	Problem 19-2A, 19-4A	Feb. 18
Feb. 18	Cost Behavior/Cost Volume Profit Analysis	Chapter 22	Problem 22-5A, 22-9A	Feb. 25
Feb. 25	Budgeting Course Review	Chapter 23& 24	No assignment	
Mar. 4	FINAL EXAM			