

MAR 0 3 1997

Associate Dean / Program Head

#### BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Course Outline Part A

School of Business

Program: Computer Systems Technology and

Academic Studies

Option:

FMGT 2100 Accounting 2

Term/Level: Hours/Week: **Total Hours:** 72. Total Weeks: 18 **Credits:** Lecture: 2 Hours Lab: 2 Hours Other: **Prerequisites** FMGT 2100 is a Prerequisite for: Course No.: FMGT 1100 Course No.: Course Name: Accounting 1 or equivalent Course Name: **Course Record** Developed by: J. Johnston Date: November, 1996 Instructor Name and Department J. Johnston Revised by: Date: November, 1996 Instructor Name and Department C.M Briscall Start Date: November, 1996 Approved by:

### **Course Description**

#### Course Goals

This course is the second of two designed to provide first year Computer Systems Technology and Academic Studies students with a general understanding of the nature, purpose and general procedures of accounting. Completion of this course with an acceptable grade gives the student transfer credit to the courses offered by the three professional accounting bodies in BC as well as other professional bodies such as those for financial planners and managers.

## Evaluation

Assignments		15%
Mid-Term #1		20%
Mid-Term #2		25%
Final Examination		40%
TOTAL	•	100%

#### Course Outcomes and Sub-Outcomes

- Prepare entries to account for credit sales, including alternative methods of accounting for bad debts.
- 2. Prepare entries to record transactions involving notes receivable including the calculation of interest and the discounting of notes.
- 3. Calculate and record amortization on various types of fixed assets using alternative, generally accepted accounting practices.
- 4. Record the entries for the purchase, sale and trade-in of fixed assets.
- Prepare entries to record transactions involving notes payable including the calculation of interest and discount.
- Record the entries required for the various transactions involving long-term liabilities (notes and bonds payable) including the calculation of present value.
- 7. Describe and differentiate the advantages and disadvantages of a corporation, a partnership and a sole proprietorship.
- 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. Record short-term and long-term investments in corporate securities (stocks and bonds).
- 11. Prepare a basic worksheet for consolidated financial statements.

- 12. Prepare entries for a partnership including allocation of earnings, admission or retirement of a partner and liquidation of the partnership.
- 13. Prepare and interpret a statement of changes in financial position.
- 14. Analyze and interpret financial statements (ratios and percentages).
- 15. Describe the accounts unique to manufacturing companies and prepare a manufacturing statement.



#### BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Course Outline Part B

School of Business

Program: Computer Systems Technology and

Academic Studies

Option:

FMGT 2100 Accounting 2

#### **Effective Date**

January, 1997

## Instructor(s)

Jo-Ann Johnston

Office No.: SE6-343

Phone: 451-6759

Office Hrs.: To Be Announced

## Text(s) and Equipment

#### Required:

- a) Harrison, Horngren, Robinson, Lemon, Accounting, Canadian Third Edition
- b) 3 column accounting paper
- c) dark pencil, eraser, ruler and calculator

Note: Programmable calculators will not be allowed in exam sessions.

#### Recommended:

Workbook of study guides with solution for the above text. This provides questions and solutions which will enable the student to immediately test his/her understanding of the basics.

## **Course Notes (Policies and Procedures)**

- 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.

## **Assignment Details**

Attendance requirements will be enforced as per the BCIT policy on page 3 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.

#### NOTE:

- Answers to the assigned problems must be submitted BEFORE the Monday lectures or place them in the SE6
  assignment boxes. Assignments will be accepted until 12:30 p.m.
  - E Excellent
  - G Good
  - F Fair
  - U Unsatisfactory
  - I Incomplete
- 2. Weekly assignment submissions will be recorded. Late assignments will not be accepted.
- 3. Quizzes based on the weekly assignments will be given at appropriate intervals.
- 4. 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 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, then .....
- 5. Students who wish to master Accounting are encouraged to complete additional problems. The answers to these problems may be viewed with your lecturer.
- 6. Students are expected to *bring their text books to the seminar classes*. Textbooks are not required in the lecture classes.
- 7. Students are invited to use the Accounting Learning Resource Centre (ALRC). A Financial Management instructor is there to *help you* learn accounting!! (Time and location to be announced.)

Location:

SE12 — 303

Time:

To be announced

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



# BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Schedule

School of Business

Program: Computer Systems Technology and Academic Studies

Option:

# FMGT 2100 Accounting 2

Lecture	Outcome/Material Covered	Reference/ Reading	Assignment	Due Date
Jan. 6, 8, 13	Accounts and Notes Receivable	Chapter 8	Problems 8-2A, 8-3A	Jan. 20
Jan. 15, 20, 22, 27	Capital Assets, Intangibles and Related Expenses	Chapter 10	Problems 10-1A (Part 1) 10-3A (Part 1)	Jan. 27
			Problems 10-4A, 10-7A	Feb. 3
Jan. 29 Feb. 3, 5	Current Liabilities and Payroll	Chapter 11	Problems 11-1A, 11-6A	Feb. 10
Feb. 10, 12, Long-Term Liabilities	Chapter 16 and	Problems 16-2A, 16-A3	Feb. 24	
	Appendix	Problems 16-8A, 16A-4	Mar. 3	
Feb. 17	MID-TERM EXAM #1	Chapters 8, 10, 11	·	
Feb. 24, 26 Mar. 3	Partnerships	Chapter 13	Problems 13-3A,(Part 1) 13-4A, 13-5A	Mar. 17
Mar. 10–14	SPRING BREAK			
Mar. 5, 17	Corporations – Organization	Chapter 14	Problems 14-2A, 14-6A	Mar. 24
Mar. 19, 24, 26	Corporations – Additional Transactions	Chapter 15	Problems 15-4A, 15-8A (Part 1)	Apr. 1
Apr. 2, 7, 9	Investments and Consolidations	Chapter 17	Problems 17-1A, 17-4A	Apr. 21
April 14	MID-TERM EXAM #2	Chapters 16, 13, 14, 15		
April 16, 21, 23	Statement of Changes in Financial Position	Chapter 18	Problem 18-9A plus SCFP	Apr. 28
April 28, 30	Financial Statement Analysis	Chapter 19	Problems 19-2A, 19-6A	May 5
May 5, 7	Management Accounting	Chapter 20	Problems 20-3A, 20-8A	May 12
May 12–14	Course Review			
May 20-23	EXAM WEEK			

#### **COMPUTER ASSIGNMENT**

1. The following assigned problems are to be solved using a computer spreadsheet package for an IBM compatible PC (e.g., Lotus 1-2-3, MS EXCEL, etc.):

PROBLEM 10-3A, due January 27 PROBLEM 13-3A (Part 1), due March 17

- 2. The above problems must be labelled with your Name, Set # and the name of the spreadsheet program used:
  - a. a copy (printer output) of your solutions
  - b. a copy of formulas used.
- 3. **Note**: A diskette of solutions with your Name and Set # should be available for review by your instructor.
- 4. It will be a remarkable coincidence if any two solution formats are identical. We are looking for ingenuity, *not* uniformity!