

#### BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Course Outline Part A

School of Business

Program: Financial Management Options: Accounting and Finance

FMGT 3110 Financial Accounting 1

Hours/Week:

5 2

2

1

**Total Hours: Total Weeks:**  75 15

Term/Level:

Credits:

3

Lecture: Sem:

Lab:

**Prerequisites** 

FMGT 3110 is a Prerequisite for:

Course No.

FMGT 2100: with a mark of 70% or FMGT 2105

with a mark of 65%

Course No.

Course Name

**FMGT 4110** 

Financial Accounting 2

Students transferring to BCIT's second year from other departments or colleges must have completed the equivalent of FMGT 1100 and 2100 with a minimum grade of 70%.

#### **Course Goals**

This is the first of two courses in intermediate accounting designed to prepare the student to enter a professional accounting program at the intermediate level. FMGT 3110 covers a review of the accounting cycle taken in FMGT 1105/2105; the application of GAAP and accounting concepts and principles to the accounting process; the preparation of all financial statements; recognition and measurement of revenues/gains/expenses/losses under GAAP including all necessary adjustments; presentation and measurement of current assets of cash, receivables and inventory.

#### **Course Description**

Begins with a review of the concepts and principles underlying the attainment of financial accounting objectives. This is followed by a comprehensive review of certain procedures in the accounting cycle which are conceptually important in advancing accounting knowledge and performance. Then a general overview of the income statement and balance sheet precedes an in-depth study of each balance sheet category and any related effects on income determination. Current assets are completed this term.

## **Evaluation**

10% **Quizzes and Participation** Midterm Exam 40% Final Examination 50% 100% TOTAL

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### **Course Outcomes and Sub-Outcomes**

- 1. Identify and explain the major accounting concepts and principles and be able to identify which of the principles or concepts apply to specific accounting principles.
- 2. Explain the objectives of financial reporting and explain the application of those objectives in statement preparation.
- 3. Recognize and measure revenue in accordance with GAAP for specific revenue transactions including measurement of revenue deferrals.
- 4. Recognize and measure expenses in accordance with GAAP for specific expenditure transactions including deferrals.
- 5. Properly record the various revenue and expense transactions in the accounting cycle including adjusting, closing and reversing entries.
- 6. Prepare a statement of income in proper form properly identifying and classifying other gains and losses, extraordinary items and other irregular items.
- 7. Prepare a statement of retained earnings from data supplied including identifying and properly presenting prior period adjustments.
- 8. Prepare a basic statement of changes in financial position cash basis with properly identified operational, finance and investment activities.
- 9. Prepare a properly classified statement of financial position with proper disclosures from an adjusted trial balance.
- 10. Explain the criteria for classifications of various statement components such as current assets versus operating assets; financing activities versus investing activities.
- 11. Properly identify and classify different types of cash accounts for reporting purposes; explain internal control techniques for cash and prepare a complex bank reconciliation.
- 12. Properly measure, adjust, record and report on accounts and notes receivable including determination of bad debts reported using acceptable methods, determining discounted values and present values of notes.
- 13. Account for discounting, selling, pledging and factoring notes and accounts receivable.
- 14. Properly report and measure inventory values and the resulting cost of goods sold using FIFO, LIFO, Weighted Average, Moving Average and application of LCM concept as permitted in the Handbook.
- 15. Account for inventory transactions using both perpetual and periodic inventory methods and report on the effect on income and asset values due to the choice.
- 16. Estimate inventory values using the gross margin method and the retail inventory method based on FIFO/Average; Cost/LCM valuations.
- 17. Describe the accounting for temporary and long-term investments in debt and equity securities.
- 18. Apply the cost and equity methods of accounting for long-term investments.

Course Record			
Developed by:	Instructor Name and Department	(signature)	Date:
Revised by:	Instructor Name and Department	(signature)	Date:
Approved by:	Associate Dean / Program Head	(signature)	Start Date:

WPC #396 06/98



#### BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Course Outline Part B

School of Business

Program: Financial Management Options: Accounting and Finance

FMGT 3110 Financial Accounting 1

**Effective Date** 

September, 1998

Instructor(s)

Jim Hughes

Office No.:

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451-6753

Bryan Parker

Office No.:

**TBA** 

TBA

## Text(s) and Equipment

Required: Intermediate Accounting — 5th Canadian Edition — Kieso, Weygandt et al.

The following is a small selection only of interesting and useful supplementary reading and reference material.

- 1. Your first year accounting textbook
- "Intermediate Accounting" Seventh Canadian Edition Welsh, Zlatkovitch, Nelson & Zin 2.
- C.I.C.A. Handbook 3.
- 4. "Accounting Theory" — Hendriksen, E.S.
- "Financial Reporting in Canada" C.I.C.A. 5.
- Canada Business Corporations Act 6.
- B.C. Companies Act 7.
- 8. Monthly magazines of C.A., C.G.A. and C.M.A. Associations
- Published financial reports of leading Canadian companies

#### Course Notes (Policies and Procedures)

ALL OUTLINES, SCHEDULES AND MARK ALLOCATIONS ARE SUBJECT TO CHANGE IF THE INSTRUCTOR DETERMINES THAT A CHANGE IS REQUIRED.

## **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 seminars 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.

Student solutions to the suggested problems do not have to be submitted for grading each week; however, the mark for participation will be largely based upon the oral response given by the students to questions specifically asked on the assignment during one of the seminars.

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## BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Business

Program: Financial Management Option: Accounting and Finance

# FMGT 3110 Financial Accounting 1

Week Ending	Outcome/Material Covered	Reference/ Reading	Suggested Weekly Problems
Sept. 4	Introduction	Chapter 1	Read Chapters 1 & 2
Sept. 11	Accounting principles and standards in a conceptual framework	Chapter 2	Questions 8, 13, 14 & 25, p. 34 C. 1.1, p. 35 C. 1.7, p. 37
Sept. 18	Review of the accounting process stressing year-end accounting procedures, adjusting and reversing entries Relationship between the accrual and cash basis of accounting (Appendix 3A)	Chapter 3	Questions 7, 9, 12, 13 & 14, p. 65 Ex. 2.7, p. 69 Ex. 2.12, p. 71
Sept. 25	Overview of the income and retained earnings statements and unusual income statement items	Chapter 4	Ex. 3.13, p. 123 P. 3.6, p. 129 P. 3.9, p. 132 (omit f)
Oct. 2	Elements of the Statement of Financial Position and Statement of Changes	Chapter 5	C. 4.3, p. 184 Ex. 4.11, p. 175 P. 4.3, p. 179 Ex. 4.16, p. 177
Oct. 9	Revenue recognition concepts	Chapter 6	Ex. 5.9, p. 241 Ex. 5.10, p. 241 Ex. 5.12, p. 242 P. 5.2, p. 246
Oct. 16	Departures from the basic principles of revenue recognition	Chapter 6 Appendix A	Ex. 6.10, p. 305 P. 6.1, p. 307 P. 6.2, p. 308
	Cash control principles and bank reconciliations	Chapter 7	

Week Ending	Outcome/Material Covered	Reference/ Reading	Suggested Weekly Problems
Oct. 23	MIDTERM EXAM  - Chapters 1, 2, 3, 4 and 5		
Oct. 30	Accounting for and the valuation of accounts and notes receivable (includes Appendix 7A)	Chapter 7	P. 6.5, p. 309 P. 6.12, p. 312
Nov. 6	Inventory measurement and cost flow methods (omit Appendix 8A)	Chapter 8	P. 7.1, p. 362 Ex. 7.15, p. 360 P. 7.11, p. 367 Ex. 7.20, p. 361
Nov. 13	Recording inventory at lower cost or market	Chapter 9	Ex. 8.4, p. 407 P. 8.8, p. 417 (omit LIFO) P. 8.2, p. 413
Nov. 20	Inventory estimation methods and other issues	Chapter 9	Ex. 9.9, p. 453 P. 9.6, p. 459
Nov. 27	Temporary and long-term investments	Chapter 10	Ex. 9.11, p. 453 Ex. 9.15, p. 454 P. 9.19, p. 460
Dec. 4	Review		Ex. 10.13, p. 513 Ex. 10.20, p. 515 P. 10.12, p. 522
Dec. 11	FINAL EXAMINATION  - Chapters 1–10 inclusive		

Course outline for FMGT 4110 will be distributed at commencement of Term 4 in January, 1999.

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