



A POLYTECHNIC INSTITUTION

School of Business

Program: Financial Management

Option: Accounting Degree

FMGT 7710**Management Information Systems****Start Date:** September 4, 2003**End Date:** December 11, 2003**Total Hours:** 45 **Total Weeks:** 15**Term/Level:** Deg **Course Credits:** 3**Hours/Week:** 3 **Lecture:** 1 **Lab:** 2**Shop:** **Seminar:** **Other:****Prerequisites****Course No. Course Name**

BUSA 1100 Introduction to Management
FMGT 4210 Cost and Managerial Accounting 2
FMGT 4710 Microcomputer Systems 2

FMGT 7710 is a Prerequisite for:**Course No. Course Name**

FMGT 8910 Integrative Business Management
Practices

■ Course Description

In this course, students will gain an understanding of the relationship between information technology, accounting information systems, business strategy and organizational improvement. They will examine information technology as an enabler and facilitator of business strategy and as an accounting and control tool to track performance and improve managerial decision making. Cases and assignments will focus on small to medium-sized Canadian organizations looking for appropriate solutions to information technology and accounting issues.

■ Evaluation

Assignments	45	%
Mid Term	20	%
Participation	10	%
Final Exam	25	%
TOTAL	100	%

■ Course Learning Outcomes/Competencies

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

- Identify the importance of Accounting and Management Information Systems for proper management and control of organizations.
- Advise business managers on the effective application and deployment of information technology in organizations.
- Employ teamwork and critical thinking skills in developing solutions to information systems problems.
- Apply effective written and oral communication skills in a problem solving context.

■ Verification

I verify that the content of this course outline is current.

David Horspool, B.Comm., M.Sc.

Authoring Instructor

July 9, 2003

Date

I verify that this course outline has been reviewed.

Allan Cobbett, Dipl.T., LL.B., MBA, CMA

Program Head/Chief Instructor

Sept-10/03

Date

I verify that this course outline complies with BCIT policy.

Tim Edwards, Dipl.T., MBA, CMA

Dean/Associate Dean

Sept 10/03

Date

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

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■ Instructor(s)

David Horspool

Office Location: SE6 370D
Office Hrs.: As Posted

Office Phone: (604) 432-8382
E-mail Address: dhorspool@bcit.ca

■ Learning Resources

Required:

TBA

Recommended:

Internet Access

■ Information for Students

(Information below can be adapted and supplemented as necessary.)

Assignments: Late assignments, lab reports or projects will **not** be accepted for marking. Assignments must be done on an individual basis unless otherwise specified by the instructor.

Makeup Tests, Exams or Quizzes: There will be **no** makeup tests, exams or quizzes. If you miss a test, exam or quiz, you will receive zero marks. Exceptions may be made for **documented** medical reasons or extenuating circumstances. In such a case, it is the responsibility of the student to inform the instructor **immediately**.

Ethics: BCIT assumes that all students attending the Institute will follow a high standard of ethics. Incidents of cheating or plagiarism may, therefore, result in a grade of zero for the assignment, quiz, test, exam, or project for all parties involved and/or expulsion from the course.

Attendance: The attendance policy as outlined in the current BCIT Calendar will be enforced. Attendance will be taken at the beginning of each session. Students not present at that time will be recorded as absent.

Illness: A doctor's note is required for any illness causing you to miss assignments, quizzes, tests, projects, or exam. At the discretion of the instructor, you may complete the work missed or have the work prorated.

Attempts: Students must successfully complete a course within a maximum of three attempts at the course. Students with two attempts in a single course will be allowed to repeat the course only upon special written permission from the Associate Dean. Students who have not successfully completed a course within three attempts will not be eligible to graduate from the appropriate program.

Course Outline Changes: The material or schedule specified in this course outline may be changed by the instructor. If changes are required, they will be announced in class.

■ Assignment Details

Case Presentations and Assignments: (team assignments)

- A series of case studies will be used to illustrate issues discussed in class. All case presentations and assignments will be done by teams of four or five students. Each team will present one case, write-up two cases and provide feedback on one case.

Schedule

Week of/ Number	Outcome/Material Covered	Reference/ Reading	Assignment	Due Date
1	Course Introduction - The Role of Information Technology (IT) in Business			
2	Strategic Use of IT – Gaining Competitive Advantage	Reading 1	Case 1	
3	Building a System Infrastructure - Enabling Technologies	Reading 2		
4	The Role of IT in Accounting	Reading 3	Case 2	Case 1
5	Data Management	Reading 4		
6	Course Review			
7	Electronic Commerce I	Reading 5	Case 3	Case 2
8	Midterm Exam			
9	Electronic Commerce II	Reading 6	Case 4	Case 3
10	ERP Systems and Supply Chain Management	Reading 7		
11	Issues in Implementing IT	Reading 8	Case 5	Case 4
12	Managing IT - Threats and Security	Reading 9		
13	Managing IT – Misc. Topics	Reading 10		Case 5
14	Social Issues, Course Summary			
15	Final Exam			