

A POLYTECHNIC INSTITUTION

School of Business Program: Business Administration Option; Course Outline

BUSA 2760 Electronic Business

Start Date:	March 21, 2005			End Date:	May 27, 2005				
Total Hours:	40	Total Weeks:	10			Term/Level:	2	Course Credits:	2.5
Hours/Week:	4	Lecture:	2	Lab:	2	Shop:		Seminar:	Other:
Prerequisites	tes					BUSA 2760 is a Prerequisite for:			
Course No. Course Name						Course No.	Course Name		

#### Course Description

This course includes a variety of information technology topics such as: online data management, interactive Web site development and e-business strategic management. Upon completion of this course, students will have practical knowledge of current e-business strategy including: trends and patterns, enterprise application architecture, current issues in business intelligence, and knowledge management. Students will also have the knowledge to build a basic interactive Web site which will update and search a database using various tools including MS FrontPage.

Evaluation

Quizzes (3) Term Project Assignments TOTAL

#### Comments:

- Students must achieve a minimum weighted average mark of 50% on all exams before any credit will be given for group or individual assignments or projects. If you do not achieve a minimum weighted average mark of 50% on all exams you will have failed this course – assignment and project marks will not be considered as part of your final mark.
- 2. Compliance with the "Course Notes (Policies and Procedures)" sections (see page 3).

### Course Learning Outcomes/Competencies

Upon successful completion, the student will be able to:

1. Define and apply the strategies to implement E-Business and CRM Applications.

60%

20%

20%

100%

2. Build a practical business web-site with a database interface.

## Verification

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

Authoring Instructor

I verify that this course outling has been reviewed.

Ed Bosman Program Head/Chief Instructor

I verify that this course outline complies with BCIT policy.

Dean/Associate Dean

MAR 22/05 Date /05

Date

Monh 28/ 05

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

(cont'd.)

## Instructor(s)

Ed Bosman

Office Location: SE6-326 Office Hrs.: As posted Office Phone: 604-453-4005 E-mail Address: ebosman@bcit.ca

Learning Resources

Required: e-Business 2.0, Dr. Ravi Kalakota ISBN 0-201-72165-1

New Perspectives, Microsoft FrontPage2003 Comprehensive ISBN 0-619-21378-7

Recommended: Read all hand-outs and online resource materials

## Information for Students

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

The following statements are in accordance with the BCIT Student Regulations Policy 5002. To review the full policy, please refer to: http://www.bcit.ca/~presoff/5002.pdf.

#### Attendance/Illness:

In case of illness or other unavoidable cause of absence, the student must communicate as soon as possible with his/her instructor or Program Head or Chief Instructor, indicating the reason for the absence. Prolonged illness of three or more consecutive days must have a BCIT medical certificate sent to the department. Excessive absence may result in failure or immediate withdrawal from the course or program.

#### Academic Misconduct:

Violations of academic integrity, including dishonesty in assignments, examinations, or other academic performances are prohibited and will be handled in accordance with the 'Violations of Standards of Conduct' section of Policy 5002.

#### 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 their respective program.

## Assignment Details

Assignments will be distributed at each lab and are due on or before the following week's lab.

The Term Project consists of a business web-site with a database interface. The site has to be fully functional; has to include documented project management information (meeting minutes for instance), and needs to have a business plan to accompany the project (this has to include the documentation for the code). The project is due by the end of week 10 of this term. Members of each team will on a bi-weekly basis evaluate their contribution to the project as well as each of their team-member's contributions. At the end of the term, these evaluations will be used

to determine each member's mark for the group project. All projects will be submitted to the web-site contest and before the end of the year winning teams will be announced.

Week of/ Number	Outcome/Material Covered	Reference/ Reading	Assignment TBA	Due Date	
1	Intro to E-Business Lab: Tutorial 1	Kalakota Ch 1,2		Next lab	
2	E-Business Patterns and E-Business Design Lab: Tutorial 2	Kalakota Ch 3,4	TBA	Next lab	
3	Enterprise Apps Lab: Tutorial 3	Kalakota Ch 5	TBA	Next lab	
4	CRM, SCM Lab: Tutorial 4 Quiz 1	Kalakota Ch 6,7	TBA	Next lab	
5	ERP Lab: Tutorial 5	Kalakota Ch 8	TBA	Next lab	
6	Implementing SCM; E-Procurement Lab: Tutorial 6	Kalakota Ch 9,10	TBA	Next lab	
7	Knowledge Management Lab: Tutorial 7 Quiz 2	Kalakota Ch 11	ТВА	Next lab	
8	Strategy/E-Blueprint Formulation Lab: Tutorial 8	Kalakota Ch 12,13	TBA	Next lab	
9	Tactical Execution / Review Lab: Tutorial 9	Kalakota Ch 14	TBA	Next lab	
10	Exams: Quiz 3				

# Schedule