# Computer Applications for Marketing

BA 2550 (3-0-2)

### Basic Course Information

#### Instructor

Bill Corcoran Room B-309B

539-2735 (messages) corcoran@gprc.ab,ca

#### Office Hours

TWR

10-11 a.m.

or by appointment. Making an appointment is usually better; I'm prone to wandering

#### Transferability

Some universities or colleges may accept this course for transfer credit. Please check with the receiving institution.

#### Pre-Requisites

BA 1090 & BA 1150 or instructor permission

#### Records Retention

Class records, including final exams, will be maintained for one year after the last day of this course. These records will then be destroyed in a secure manner. Any unclaimed student term tests or assignments will be destroyed within 30 days of the last class. Selected student projects may be kept and shown as examples for future classes provided that the proper consent form has been signed.

Fuller, Floyd. Getting Started with E-Commerce, Ft. Worth: Harcourt, 2000.

Rutkosky, Nita. Microsoft Access: Core Certification. St. Paul: Paradigm Publishing, 2001.

A Readings Package will also be distributed with other required readings. Also, a number of hand out articles will be distributed in class during the term. The Rutkosky text will be used extensively in the MS-Access part of the course. The Fuller text readings will be discussed during a number of the theory classes; you need to read them.

### E-Commerce - The wave of the future





### Course Description

Using popular business applications software, students will learn and apply the sound principles of visual design. Term projects will include the production of promotional documents (e.g. web pages, brochures, etc.) In addition students will learn the marketing applications of spreadsheet and database programs. A discussion of e-commerce will also be included.

### Tips for Succeeding in this Course

- I. Pay attention to detail on your projects. Spelling mistakes, typos, dead links on web pages, etc. really detract from the professionalism of a over these ideas more than once, project.
- 2. Do the practice exercises and projects. It's good to make mistakes and learn on the practice exercises before doing your graded projects.
- 3. Read the assigned readings before the class. There are many unfamiliar words and concepts; it helps to go
- 4. Attend all classes; if you must miss for any reason, make arrangements with a classmate to get any notes, handouts, etc. that you may have missed.

### Grading Scheme

Practical Lab Tests		30%
	Internet/Publisher	
=	Access	
-	Excel	
Projects		45%
-	Brochure	
-	Web Site	
	Access	
Final Exam		25%

## The Gory Details

#### In-Class Activities

A variety of teaching methods will be used. These will include lectures, article discussions, guest speakers, student presentations, and small group exercises. As you might expect, a significant amount of class time will be spent working on the computer - both learning software programs and completing projects.

#### Attendance

To get the most out of the classes, you must attend regularly, If you can't make a class, please make arrangements with another class member to get any notes that you might have missed.

Treat class attendance like paid employment. An employer would expect an explanation for a missed day of work; I expect an explanation for an absence.

### **Course Objectives**

By the completion of this course, you will be able to:

- Understand the principles of using information technology (i.e. the Internet, databases, etc.) for marketing purposes.
- Design and build an effective business web site
- Apply the principles of sound graphic design to the production of promotional documents
- Apply database and spreadsheet software to solving business and marketing problems

### Tests/Assignments

All assignments and tests must be completed to receive a grade for this course. If you fail to complete an assignment or test, you will be assigned a grade of Incomplete.

Assignments are due at the start of the class on the due date. Unauthorized late assignments will be assessed a 15 percent per day late

Three projects are due during the term. These projects will allow you to apply the computer skills you learn during the course.

Three practical, in-class tests are scheduled to test your skills on various software packages (i.e. Publisher, Access, and Excel.) You will complete these tests using the computer.

#### Final Exam

A final exam will be scheduled by the Registrar during the final exam period. This test will evaluate your knowledge of the e-commerce theory covered in the course.

### **Key Dates**

Assignmen/Trans	% of Grade	Due Date
Internet Skills/Publisher Test	10	September 19
2. Brochure	5	September 24
3. Web Site Plan and Home Page	10	October 17
4. Final Web Site and Presentation	20	October 31
5. Access Lab Test	10	November 21
6. Access Assignment	10	November 26
7. Excel Lab Test	10	December, 5
8. Final Theory Test	25	TBA (scheduled final exam)

### **CLASS SCHEDULE - Fall 2001**

Week	Topic	Theory Topic	Due
September 5	Introduction		
September 10	Publisher + Internet Basics	Graphic Design Review/ E-Commerce Overview	Li.
September 17		Communication and Networks/ The Internet, the Web, and E-Commerce	<ul> <li>Internet Skills and Publisher Test (10%)</li> </ul>
September 24	Building an	Web Page and Site Design I	Brochure (5%)
October 1	E-Commerce Web Site	Web Page and Site Design II	
October 8	E-Commerce web one	B2C Applications/ G2S Applications	
October 15		B2B Applications	<ul> <li>Web Site Plan and Home Page (10%)</li> </ul>
October 22		Promoting an E-Business	
October 29		Search Engines	<ul> <li>Final Web Site and Presentation (20%)</li> </ul>
November 5	Access	Database Marketing	
November 12	Piccos	One-to-one Marketing	
November 19		Fulfillment/ Payment Systems / Web Hosting	Access Practical Test (10%)
November 26	Excel	Issues, Concerns, and Problems	Access Project Due (10%)
December 3		The Future of Internet and Theory Review	Excel Practical Test (10%)
TBA			<ul> <li>Final Exam - Theory (20%)</li> </ul>

### Reading

September 5	Gesting Started - Chapter 1	Readings Package - E-Commerce Overview	
September 10	Readings Package - Graphic Design	Getting Started - Chapter 3 + Appendix A & B	
September 17 September 24 October 1	Getting Started - Chapter 2 Getting Started - p.192-211 Readings Package - Web Site Building	Readings Package - Web Site Building	
October 8 October 15 October 22	Getting Started - Chapter 4 and 6 Getting Started - Chapter 5 Readings Package - Promoting the E-Business	Readings Package - B2B E-Commerce Getting Started - p. 215-216	
October 29 November 5 November 12	Readings Package - Search Engines Benchmark Access - Chapter 1 and 2 Benchmark Access - Chapter 3 and 4	Readings Package - Database Marketing Readings Package - One to One Marketing	
November 19 November 26 December 3	Benchmark Access - Chapter 5 Getting Started - Chapter 8 Getting Started - Chapter 9	Readings Package - Fufillment, Payment, Hosting Readings Package - Privacy, Legal, Security	

Additional article readings may be assigned as the course progresses. There will also be handouts to read and work through for the Publisher, Internet Basics, and Excel parts of the course.