

## BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Business

Program: Marketing Management

Option: Direct Response

# Course Outline

MKTG 3340 Database Marketing

Start Date: September 5, 2001 End Date: December 14, 2001

Course Credits: 3.0 Term/Level: 3

Total Hours: 45

Total Weeks: 15

Hours/Week: Lecture: 1 Lab: 2

**Prerequisites** 

Course No. Course Name

MKTG 1102 Essentials of Marketing or departmental

permission

## **Course Calendar Description**

This course examines the concept of database marketing and how to apply it in a practical sense to establish customer relationship building and servicing. The focus will be on the planning, design, application and management of a marketing database, as well as how to analyze transactional and promotional activity. The course is designed to emphasis the role of the database in a firm's marketing strategy.

### **Course Goals**

To provide students with the ability to incorporate a database in the overall marketing plan, from planning and designing to analyzing its activity, in order to enhance customer relationships within an organization.

### **Evaluation**

Policy: BCIT's policy on attendance, course project completion and successful passing marks for examinations can be found in the BCIT calendar. Successful completion depends on the student attending 90% of the course, passing the cumulative of the midterms and final exam, as well as successful completion of the course projects. Excessive absence will be deemed to be missing more than 2 labs or lectures for reasons within the student's control or for reasons not found as reasonable by the instructor (see course calendar for more details). Upon notification and failure to provide acceptable explanation, the student will be disqualified from writing the Final Exam. Note: Failure to achieve 50% on the combined exams will result in a 0% for all projects, as well as failure of the course in total.

Midterm Exam	25%	
Final Exam	25% In order to pass the course, students must obtain a passis	ng
Projects	40% grade on the average of the two exams	
Attendance/Participation	10%	
<u></u>		
TOTAL	100%	

## **Course Learning Outcomes/Competencies**

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

- Build a marketing database
- Explain the technical aspects of datamining and datawarehousing
- Create marketing strategies based on customer transaction activity
- Implement database marketing as part of an integrated marketing campaign
- Test and measure database activity for more effective marketing results

### **Course Content Verification**

I verify that the content of this course outline is current, accurate, and complies with BCIT Policy.

Program Head/Chief Instructor

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



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MKTG 3340 Database Marketing

Instructor(s): Jenness Mayer

Office No.: SE6 306

Office Hrs.: Mon.- 1:30 to 2:20

Tues. - 11:30 to 12:20

1:30 to 2:20

Wed. - 1:30 to 2:20

Office Phone: E-mail Address: 412-7543

jmayer@bcit.ca

## **Learning Resources**

# Required:

Desktop Database Marketing, Schmid/Weber, NTC Publishing

Additional reading in the form of handouts will be assigned. ALL HANDOUTS ARE SUBJECT MATERIAL FOR EXAMINATIONS

### Recommended:

Microsoft Access 2000 Step by Step, Phillips/Dobrawa, Illustrated Projects Data Mining, Adriaans/Zantinge, Addison Wesley

# **BCIT Policy Information for Students**

**COURSE NOTES** (Policies and Procedures):

**ATTENDANCE:** Attendance is mandatory for labs and lectures. The attendance policy as outlined in the current BCIT Calendar and will be enforced.

**ASSIGNMENTS:** Late assignments or projects will not normally be accepted for marking unless agreed to by the instructor. Assignments must be done on an individual or group basis as specified by the instructor.

**COURSE OUTLINE CHANGES:** The material specified in this course outline may be changed by the instructor. If changes are required, they will be announced in class.

CHEATING, PLAGIARISM, AND DISHONESTY: BCIT assumes that all students attending the Institute will follow a high standard of ethics. Incidents of cheating, plagiarism or dishonesty will not be tolerated. Therefore, this may result in a grade of zero for the assignment, quiz, test, exam, or project for all parties involved and/or expulsion from the course.

**ILLNESS:** A doctor's note is required for any illness causing you to miss assignments, quizzes, tests, projects or exams. At the discretion of the instructor, you may complete the work missed or have the work prorated (i.e. an average is given according to your performance throughout the course).

MAKEUP EXAMS, TESTS, 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 <u>may</u> be made for documented medical reasons or extenuating circumstances at the approval of the instructor.

# **Assignment Details**

PROJECTS: All projects are due as per the time designated by the instructor. Any projects received after that time will be assessed a 10% per day penalty.

LAB ASSIGNMENTS: Lab assignments are due in labs as per time designated by the instructor. Any lab assignments received after that time will not be accepted.

PARTICIPATION: Students are expected to contribute to in-class discussions throughout the term. This will form part of the participation portion of total marks, therefore attendance is a key factor.



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Week of/ Number	Topics/Material Covered	Reference/ Reading	Assignment
Week 1	Outline of course content & Introductions		
Sept. 5		,	
Week 2	Lab: Access Review / Parts of a Database	Chapters: 1 & 2	Weekly Research Assigned
Sept. 10	Lecture: Introduction to Database Marketing		
Week 3	Lab: Access Review	Chapters: 4 & 5	Term Project Assigned
Sept. 17	Lecture: Macro View of the Database		
Week 4	Lab: Analyzing a Database for Marketing Purposes	Chapters: 6 & 7	Database Design Project
Sept. 24	Lecture: Marketing Database Design		
4			
Week 5	Lab: Analyzing a Database Continued	Chapters: 13, 14,	
Oct 1	Lecture: Selecting Internal and External Data in Database Design; Updating and Cleaning Data	15	
Week 6	STAT HOLIDAY – No Labs		Database
Oct 8	Lecture: Review for Midterm Exam	-	Design Due
Week 7	MIDTERM EXAM WEEK	1	
Oct 15	*	7, 13-15	
Week 8	Lab: Hand back exams & review	Chapters: 3, 10,	Segmentation
Oct 22	Lecture: Database Strategies: Loyalty / Relationship Marketing – How to build that one to one relationship with your customers by utilizing the database	12	Assignment
Week 9	Lab: Case Study on Database Strategies	Chapters: 11, 17,	
Oct 29	Lecture: Database Strategies: Segmentation and RFM Analysis	18	
Week 10	Lab/Lecture: Datamining with Statistical & Analytical	Chapter: 8	
Nov 5	Tools		
Week 11	STAT HOLIDAY - No Labs; Lecture to be determined		Segmentation
Nov 12		. *	Assignment Due
			Term Project

Week of/ Number	Topics/Material Covered	Reference <i>l</i> Reading	Assignment
			Written Due
Week 12 Nov 19	TERM PROJECT PRESENTATIONS – No Labs or Lectures	r r	Term Project Oral Presentations
Week 13 Nov 26	Industry Tours – Labs and Lectures to be determined		
Week 14	Final Exam Review		
Dec 3			
Week 15	FINAL EXAM WEEK		
Dec 10			