## BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

## COURSE OUTLINE

**COURSE NAME: Advanced Micro Applications 1** 

**COURSE NUMBER: FMGT 3720** 

PREPARED BY: Tom Friedrich

TAUGHT TO: 2nd Year Financial Management ( All Options )

INSTRUCTORS: Tom Friedrich OFFICE: SE6-333

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**OFFICE HOURS: TO BE ANNOUNCED** 

PREREQUISITES: FIRST YEAR BUSINESS - BCIT OR EQUIVALENT

## **COURSE OBJECTIVES:**

This course will give the student a sound working knowledge of ACCPAC Plus version 6.1 in the modules of General Ledger and Financial Reporter, Accounts Receivable and Accounts Payable.

## **EVALUATION:**

Midterm Exam	20%
Final Exam (Hands-on)	40%
Case Study	25%
Assignments & Quizzes	<u>15%</u>
TOTAL	<u>100%</u>

## REQUIRED TEXT(S) AND EQUIPMENT:

USING ACCPAC PLUS VERSION 6.1 (3rd Edition) by Genzer & McMurray, Addison-Wesley Publishers, 1993

3.5" DATA DISKETTES - minimum of 3; preferably High Density

### **SPECIFIC UNIT OBJECTIVES:**

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

- 1. Set up the General Ledger computer files for a business including the Chart of Accounts.
- 2. Process transactions using the General Ledger and produce reports for the Audit Trail.
- 3. Complete the periodic Accounting Cycle and produce Financial Reports.
- 4. Complete the year-end procedures for the General Ledger and adjust historical and budget data.
- 5. Create the Accounts Receivable computer files, enter Customers & process Opening Balances.
- 6. Process transactions using the Accounts Receivable module and produce reports for the Audit Trail.
- 7. Process A/R adjustments and complete the period end processing.
- 8. Create the Accounts Payable computer files, enter Vendors, process Opening Balances, process transactions using the Accounts Payable module and produce reports for the Audit Trail.
- 9. Produce Manual & System cheques, process A/P adjustments and complete the period end processing.
- 10. Understand how ACCPAC Plus is used in & fits into an Accounting Information System.

# **DETAILED COURSE OUTLINE**

DATE	LECTURE	CHPT REF.
Sept. 06	Registration & Orientation	NLF.
13	Introduction, System Manager & General Ledger Creation	1,2,3
20	General Ledger Batch Processing	4,5,6
27	General Ledger Period End & Financial Reporting	7,8
Oct. 04	General Ledger Year End, History & Budgets	9,10
11	Accounts Receivable Creation	12,13,14
18	MIDTERM EXAM WEEK - NO CLASSES	
25	Accounts Receivable Processing	15,16
Nov. 01	Accounts Receivable Adjustments & Period End	17,18
80	Accounts Payable Creation & Processing	21,22,23,24
15	Accounts Payable Payments & Period End	25,26,27,28
22	Accounting Information Systems	HAND-OUT
29	Accounting Information Systems	HAND-OUT
Dec. 06	HANDS-ON FINAL EXAM FOR THIS COURSE	

Dec. 12-16 FINAL EXAM WEEK

#### **COURSE POLICIES:**

ACTS OF CHEATING, PLAGIARISM AND DISHONESTY ARE NOT TOLERATED; THE DEGREE OF PUNITIVE ACTION MAY RANGE FROM A WRITTEN WARNING TO WITHDRAWAL FROM THE PROGRAM. THESE PENALTIES MAY ALSO BE APPLIED TO STUDENTS WHO KNOWINGLY CONTRIBUTE TO THE ACT OF CHEATING, PLAGIARISM AND/OR DISHONESTY (REFER TO PAGES 1 & 2 OF THE CURRENT CALENDAR).

ALL ASSIGNMENTS WILL BE IN HAND-OUTS GIVEN AT A LECTURE. THE DUE DATE & FORMAT FOR EACH ASSIGNMENT WILL BE DETAILED IN THE HAND-OUT. ASSIGNMENTS AND QUIZZES WILL BE REVIEWED IN THE LECTURE ON THE DUE DATE. LATE ASSIGNMENTS WILL NOT BE ACCEPTED FOR CREDIT UNLESS ACCOMPANIED BY A VALID DOCTOR'S CERTIFICATE OR PRIOR ARRANGEMENTS HAVE BEEN MADE WITH THE INSTRUCTOR.

ALL ASSIGNMENTS MUST BE COMPLETED ON THE COMPUTER USING THE APPROPRIATE SOFTWARE AND SUBMITTED AS A PRINTED COPY AS WELL AS ACCOMPANIED BY THE SUPPORTING COMPUTER FILES ON A 3.5" DISKETTE WHERE REQUIRED.

ANY COPIED ASSIGNMENTS WILL RESULT IN A "0" GRADE FOR ALL SUBMISSIONS INVOLVED AND POSSIBLE ADDITIONAL PENALTIES TO ANY STUDENTS INVOLVED.

ALL QUIZZES & ASSIGNMENTS ARE WORTH 10 MARKS. THEIR CONTRIBUTION TO YOUR FINAL GRADE WILL BE CALCULATED AS FOLLOWS:

(MARKS ACHIEVED / MARKS AVAILABLE) \* 15%