

SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ON



COURSE OUTLINE

COURSE TITLE: COMPUTERIZED ACCOUNTING APPLICATIONS

CODE NO.: ACC116 - 4

SEMESTER: TWO

PROGRAM: ACCOUNTING

AUTHOR: STAN PRATT

DATE: JANUARY, 1999 PREVIOUS OUTLINE DATED: JANUARY, 1998

APPROVED:

**DEAN, School of Business, Hospitality,
& Natural Resources Studies**

DATE

TOTAL CREDITS: 4

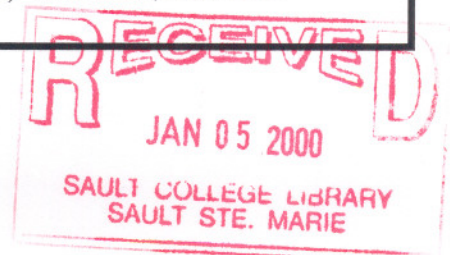
PREREQUISITE(S): EDP122 or EDP121; ACC107

LENGTH OF COURSE: 15 WKS. TOTAL CREDIT HOURS: 60

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For additional information, please contact Joe Fruchter, Dean, School of Business, Hospitality & Natural Resources Studies; (705) 759-2554, Ext. 688.



I. COURSE DESCRIPTION:

This course provides students with the opportunity to take their manual bookkeeping/accounting skills into the computer environment. They have the opportunity to set up a company's books on the computer using computerized accounting software packages. This process commences with the conversion of a manual set of books to the computerized system then proceeds through the daily operations of the computerized system to conclude with period-ending procedures and financial statements.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

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

1. Demonstrate a working ability to convert a manual set of books to the computer using a computerized accounting package.

ELEMENTS OF THE PERFORMANCE:

Simply Accounting System.

- Explain advantages of computerizing the accounting system.
- Describe the basic features of Simply Accounting and its modules.
- Start the program and access the data files.
- Customize the Simply Accounting System.
- Develop a backup system for the data files.
- Enter data for an established computerized system.

Setting Up A Company

- Set up the sat files for a new company.
- Enter company information.
- Create a chart of accounts using the default chart of accounts.
- Add, modify and delete accounts.
- Enter the opening balances from the trial balance.
- Display the trial balance on the monitor.
- Set the integration accounts.
- Print the financial statements.

Learning outcome one (1) will constitute 30% of the course grade. (Possible weighting strategy).

2. Demonstrate the working ability to operate a computerized accounting software package in the areas of G/L, A/R, A/P, and Inv./Payroll on a daily basis.

ELEMENTS OF THE PERFORMANCE:

Daily Operations.

- Create and enter adjusting entries.

Operate the Accounts Receivable module.

- Set up the module.
- Add, modify and delete customers.
- Enter opening balances for vendors
- Enter current transactions for purchases and payments.

Operate the Accounts Payable module.

- Set up the module.
- Add, modify and delete vendors.
- Enter opening balances for vendors.
- Enter current transactions for purchases and payments.

Operate the Inventory module.

- Set up the module.
- Add, modify and delete inventory item names.
- Enter opening balances for inventory.
- Understand control of inventory through AIR and A/P modules.
- Adjust inventory balances.

Operate the Payroll module.

- Set up the module.
- Add, modify and delete employees.
- Enter opening balances for employees.
- Enter employee pay data.

Learning outcome two (2) will constitute 30% of the course grade. (Possible weighting strategy).

3. Demonstrate the working ability to process period ending and financial statement operations using the computerized accounting software package.

ELEMENTS OF THE PERFORMANCE:

Period Ending Procedures.

- Make month/year end adjustments.
- Print month/year end reports.
- Understand and simulate the audit trail.

Learning outcome three (3) will constitute 30% of the course grade. (Possible weighting strategy).

4. Demonstrate the working ability to set up a company and perform daily transaction processing using the ACCPAC Plus Accounting System.

ELEMENTS OF THE PERFORMANCE:

ACCPAC Plus General Ledger

- Describe how the General Ledger works.
- Define and set up the company profile.
- Define and set up the departments and source codes.
- Create the Chart of Accounts.
- Print the Chart of Accounts.
- Define and create account groups.
- Set up opening balances.
- Process a Batch.
- Back up the Batch.
- Post a Batch.
- Print the Batch, Journals and Trial Balance.
- Month end procedures.

Learning outcome four (4) will constitute 10% of the course grade. (Possible weighting strategy).

III. TOPICS TO BE COVERED:

- A. Simply Accounting System.
- B. Setting up a company.
- C. Daily operations.
- D. Period ending procedures.
- E. Repeat of 2 through 4 using ACCPAC Plus Accounting System.

IV. REQUIRED SOURCES/TEXT MATERIALS:

Text: *Using Simply Accounting for Windows*, Version 5.0 by P. H. Fuhrman and A. N. Choquette; Prentice-Hall (1998).

Supplies: (4) 3 1/2 " computer disks (high density)

V. EVALUATION PROCESS/GRADING SYSTEM:

A) Grading:	A+	90-100%
	A	80-89%
	B	70-79%
	C	60-69%
	R	below 60% - Repeat the course

V. EVALUATION PROCESS/GRADING SYSTEM (cont'd):

B) Testing: All students will be required to complete TWO tests during the course of the term. The total of the two tests will represent 70% of the term grade.

Supplementary Test: A student who fails or misses a test during the regular semester may write this test. The grade received will replace the lowest failed test or missed test. This test will cover the complete semester work.

C) Assignments: Assignments will be announced during the term with due dates. These will account for 30% of the final term grade. A penalty of 20% will apply per weekday that an assignment is overdue.

VI. SPECIAL NOTES:

Special Needs:

If you are a student with special needs (e.g. physical limitations, visual impairments, hearing impairments, learning disabilities), you are encouraged to discuss required accommodations with the professor and/or contact the Special Needs Office, Room E2104, Ext. 493 or 716, so that support services can be arranged for you.

Plagiarism

Students should refer to the definition of "academic dishonesty" in the "Statement of Student Rights and Responsibilities."

Students who engage in "academic dishonesty" will receive an automatic failure for that submission and/or such other penalty, up to and including expulsion from the course, as may be decided by the professor.

Retention of Course Outlines

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other post-secondary institutions.

Substitute Course Information:

Information regarding possible substitute course(s) is available at the Sault College Registrar's Office.

VI. SPECIAL NOTES (cont'd):

Tentative Timetable:

On the following page is a tentative timetable for the term. It may be modified by the professor with a minimum of one-week notice given in class. Students are responsible for assuring their own awareness of scheduled dates of tests and assignments.

Change of Course Outline:

The Professor reserves the right to modify the course as deemed necessary in the best interest of students and the program.

ACC116 -- COMPUTERIZED ACCOUNTING APPLICATIONS
Simply Accounting 5.0 & ACCPAC Plus

Assignment and Test Schedule
Winter/Spring 1999 -- Prof. Stan Pratt

Assignment 1 -- National Supply Co. -- Chapter 15, Sections 3 - 5 inclusive -- Due Thursday, February 4.

Assignment 2 -- National Supply Co. -- Chapter 15, Sections 6 - 8 inclusive -- Due Thursday, February 25.

TEST # 1 -- Textbook Chapters 1 - 8 inclusive -- Thursday, February 25 - (with review on Monday, February 22).

Assignment 3 -- National Supply Co. -- Chapter 15, Sections 9 - 13 inclusive -- Due Thursday, April 22.

TEST # 2 -- Textbook Chapters 9 - 13 inclusive and ACCPAC Plus -- Thursday, April 22 (with review on Monday, April 19).

PLEASE NOTE: The foregoing schedule is tentative and may be modified both as to timing and content at the discretion of the professor, but with at least one-week advance notice.