# SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY SAULT STE. MARIE, ONTARIO

# COURSE OUTLINE

Course Outline:	MICROCOMPUTER WITH ACCOUNTING APPLICATIONS	5
Code No.:	ACC 215-4	
	ACCOUNTING	
Program:	THREE	,
Semester:		
Date:	SEPTEMBER, 1988	
Author:	J.W. MITCHELL	
	New:Revision:	X
APPROVED: Chair	modell 88-00 person Date	5-09

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ACC 215-4

Course Name

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## OVERALL PHILOSOPHY/GOALS:

- 1. Introduce the student to the micro and its operations.
- 2. Examine the following major application categories for the business microcomputers:
  - a) Subsidiary accounts payable accounts receivable
  - b) Financial Calculations budgets

- financial analysis

- cash flows

- costing

3. Students will demonstrate a working knowledge of the application software taught for the above applications and be able to apply it to practical situations.

## METHOD OF ASSESSMENT:

- Regular tests (2 @ 25%) 50% - Assignments & Participation - 50% - Final test\* - 25%
- \*Required for those failing/missing one of the regular term tests provided all assignments are completed on time and student has regular attendance.

#### GRADING:

A+ - 90 -100%

A - 80 - 89% - outstanding achievement

B - 70 - 79% - consistently above average achievement
 C - 55 - 69% - satisfactory or acceptable achievement

R - under 55% - Repeat - the student has not achieved the objectives of the course and the course must be repeated

#### TEXTBOOKS/SUPPLIES:

LOTUS 1-2-3 With Version 2.0 for the IBM PC, L. Ingalsbe

3 - 5 1/4" diskettes

## COURSE OUTLINE

## Unit 1 - Dos Review

- Procedures
- Commands
- Utility Programs

## Unit 2 - Subsidiary Ledgers

- Overviews
- Purpose/Benefits Manual vs Computer
- Menus
- Reports

## Unit 3 - Spreadsheet (Lotus 1-2-3)

- Purpose
- Lotus getting started
- application criteria 4 concepts)
- introduction terms
- main menu (Lotus) overview of options
- 123, Printgraph, Translate, Install, View
- main menu 123 overview of options
- worksheet, range, copy, move, file, print, graph, data, system, quit
- sub-menus overview for each main menu option
- worksheet construction text entry/correction
- intro

- files
- copying range
- functions
- formatting
- graphs
- advance labels/data
  - copying formula
  - moving ranges
  - editing formula
  - creating/labelling charts
- print worksheet
  - formatting text, graphs
- worksheet as data base
  - setting up
  - sorting
  - searching -criterion
  - extracting records