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

COURSE OUTLINE

MATHEMATICS

Course Title:

MTH 117-2

Code No.:

OFFICE ADMINISTRATION/OFFICE PROCEDURES

Program:

Semester:

JUNE, 1988

Date:

W. O. MAKI

Author:

New:

Revision:

APPROVED:

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Data

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MATHEMATICS MTH 117-2

Course Name Course Number

PHILOSOPHY/GOALS:

The objectives of this course are to increase the students speed, accur and skill in performing basic arithematic calculations and operations. Some emphasis is placed on solving practical business problems.

GRADING SYSTEM

Periodic tests and some assignments will be given during the semester, final exam could be written at the discretion of the instructor.

Grades - A+ = 90 - 100% A = 80 - 89% B = 65 - 79% C = 55 - 64%

An overall final grade of "C" is required to complete the course.

TEXTBOOK;

Sellers, Bright, et al, "An Introduction to Business Mathematics".

- 3 - SECRETARIAL MATHEMATICS - MTH 117-2

| UNIT NO. | PERIODS | TOPICS | REFERE |
|----------|---------|---|------------------|
| 1 | 8 | Whole numbers and common fractions - basic operations | Ch. 1 |
| 2 | 6 or 8 | Decimals - basic operations | Ch 2 P- 52- |
| 3 | 6 | Percentages - converstion to and from fractions, applications | Ch., 4 P- 131 |
| 4 | 4 | Ratio and Proportion and applications | Ch,, 3 P- 111 |
| 5 | 2 | Graphs - bar graph, line graph, pie chart | Refere Materi |