

SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ON

COURSE OUTLINE

COURSE TITLE: TRADE CALCULATIONS

CODE NO: CMK 030

SEMESTER: 44 Week Program

PROGRAM: CABINET MAKING

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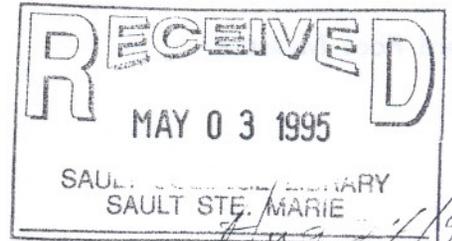
DATE: AUGUST 94

PREVIOUS OUTLINE DATED: AUGUST 93

APPROVED:



Dean, School of Technical Trades



Date

*Aug 24/94*

COURSE NAME: TRADE CALCULATIONS

CODE NO. CMK 030

TOTAL CREDIT HOURS: 100 Hours (Includes Shop & Classroom)

PREREQUISITE(S):

**I. PHILOSOPHY/GOALS:**

To develop a 'common sense' approach to math skills required in Cabinet Making.

**II. STUDENT PERFORMANCE OBJECTIVES:**

Upon successful completion of this course the student will:

have a good working knowledge of practical mathematical skills required to be able to function in the Cabinet Making trade.

**III. TOPICS TO BE COVERED:**

Approximate Time Frames  
(Optional)

Arithmetic of Whole Numbers

Fractions and Decimals

Imperial and Metric Measurement  
(Length, area, volume)

Practical Geometry  
(Angles, Triangles, Squares, Polygons)

Board Foot Measure

**IV. LEARNING ACTIVITIES**

Classroom lectures, assignments and activities with a strong emphasis on trade relativity.

**REQUIRED RESOURCES**

**V. EVALUATION METHODS: (INCLUDES ASSIGNMENTS, ATTENDANCE REQUIREMENTS ETC.)**

90% attendance required  
All tests and assignments evaluated  
60% required on all tests

**Skills Grading Legend**

The following grade symbols are used in recording final grades for all Skill Programs:

85% - 100% = A = Consistently Outstanding  
75% - 84% = B = Above Average  
60% - 74% = C = Average  
50% - 59% = D = Below Average  
0% - 49% = F = Failure

**VI. REQUIRED STUDENT RESOURCES**

**VII. ADDITIONAL RESOURCE MATERIALS AVAILABLE IN THE COLLEGE LIBRARY:**

**VIII. SPECIAL NOTES**

Students with special needs (eg. physical limitation, visual impairments, hearing impairments, learning disabilities) are encouraged to discuss required accommodations confidentially with the instructor.

Your instructor reserves the right to modify the course as he/she deems necessary to meet the needs of the students.