#663 (2)

## SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

## SAULT STE. MARIE, ON

## **COURSE OUTLINE**

COURSE TITLE:	TRADE SHOP
CODE NO: PROGRAM	CMK 020 SEMESTER: 44 WEEK
PROGRAM:	CABINET MAKING
AUTHOR:	C. MARTIN
DATE: SEPTEN	ABER 93 PREVIOUS OUTLINE DATED: AUGUST 91

APPROVED: Don McCornal <u>93-11-30</u> Dean, School of Technical Trades <u>Date</u>

COURSE NAME: TRADE SHOP

#### CODE NO. CMK 020

TOTAL CREDIT HOURS: 700 Hours - 24 Credits

PREREQUISITE(S):

## I. PHILOSOPHY/GOALS:

To expose students as much as possible to the working environment of the trade of Cabinet Making and to give students the opportunity to learn skills and attitudes that will equip them for employment; not only in the field of Cabinet Making, Carpentry and Industrial Woodworking, but related areas as well.

## II. STUDENT PERFORMANCE OBJECTIVES:

Upon successful completion of this course the student will:

have had sufficient hands-on experience to enter directly into the trade and be able to safely work in and around various types of equipment and machinery. The student will be able to communicate, understand and perform the tasks common to the trade and will be able to operate a wide variety of machinery required to dress, cut to size and assemble materials.

#### III. TOPICS TO BE COVERED:

Approximate Time Frames (Optional)

Layout and Measuring

Portable Hand Tools

Machinery

Production Techniques

Basic Jig and Pattern Making

## COURSE NAME: TRADE SHOP

## IV. LEARNING ACTIVITIES

The major part of the Trade Shop will consist of hands-on learning. Students will perform all types of operations using hand tools, power tools and machinery, as well as learning the care of, maintenance and sharpening of this equipment.

Several individual mandatory projects are assigned, as well as group and class production runs. Students will be placed in local shops when possible for up to 6 weeks of work experience. CODE NO .: CMK 020

## **REQUIRED RESOURCES**

## COURSE NAME: TRADE SHOP

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

90% Attendance is required for a pass

60% is required on all graded projects and assignments

Students are graded on shop attitude and co-operation

Skills Grading Legend

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

#### **VI. REQUIRED STUDENT RESOURCES**

CSA Approved Safety Glasses and Boots

# 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.