

SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ON

COURSE OUTLINE

COURSE TITLE: Pottery I

CODE NO.: FA 157

SEMESTER: 1997W

PROGRAM: Continuing Education

INSTRUCTOR: David Eggesfield

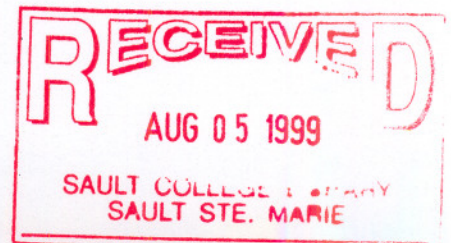
DATE: January 1997

PREVIOUS OUTLINE DATED:

APPROVED: _____

DEAN

DATE _____



I. PHILOSOPHY/GOALS:

Upon successful completion of this course the student will:

1. distinguish the different types of clay
2. have the knowledge of hand building.
3. dry work properly and trim pots.
4. learn about preparing glaze, and the different components used in making a glaze
5. the proper way to glaze a pot
6. correct way to load and fire a kiln on their own

III. TOPICS TO BE COVERED:

1. Exploring the different types of clay
2. Hand building
3. Drying and trimming pots
4. Glaze making
5. Glazing pieces made
6. Loading a firing a kiln

IV. LEARNING ACTIVITIES:

Topic: EXPLORING THE DIFFERENT TYPES OF CLAY

Listen to the instructor's presentation on the different types of clay available, and their colour. Also, the different temperature to fire the clay. Class will learn how to pug clay.

Resources: Clay

Topic: HAND BUILDING

Observe the demonstration on hand building. Different techniques will be demonstrated. A project on hand building will be assigned.

Resources: Clay, hand building tools

Topic: DRYING AND TRIMMING POTS

Students will observe lesson on the proper way to dry a pot and how to trim a pot properly. The student will be able to trim and dry their pots on their own every day.

Resources: Trimming tools, sponges

Topic: GLAZE MAKING

Students will be experimenting with various glaze recipes. Students will learn:

- different colouring oxides
- all other different substances that are needed to make a glaze
- how to weigh glaze ingredients and how a glaze is mixed
- different types of glazes, temperature to be fired
- different types of equipment to be used.

Resources: Handouts, scale

Topic: CORRECT WAY TO GLAZE POTTERY

The students will learn how to use a combination of different glazes and the correct way to glaze their work.

Resources: Sponges, brushes

Topic: LOADING AND FIRING A KILN

The students will learn the difference between bisque and glaze firings and the difference in cones. As well, how to load and fire the kiln for a bisque and glaze firing.

Resources: Handouts

V. EVALUATION METHODS:

- in-class critiques, attendance
- assessment of progress by instructor

Grading:

A+	=	90 - 100%	Consistently outstanding
A	=	80 - 89%	Outstanding achievement
B	=	70 - 79%	Consistently above average achievement
C	=	60 - 69%	Satisfactory or acceptable achievement
R	=	Repeat	The student has not achieved the objectives of the course and must repeat the course.

Clay, tools (available at bookstore, to be discussed in class)

Notebook, pen, apron

~~instructor~~

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