SA	ULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY
	SAULT STE. MARIE, ON
	COURSE OUTLINE
COURSE TITL	E: COLOUR THEORY
CODE NO: F	SEMESTER: FALL
PROGRAM:	VISUAL ARTS (1025)
AUTHOR:	MONICA MURPHY
DATE: JUNE	1997 PREVIOUS OUTLINE DATED: SEPT 1996
APPROVED:	Hoer DATE: June 12/97
Lox D	ean, School of Native Education,
	reative Arts and Criminal Justice rograms
TOTAL CRED	[TS <u>4</u>
PREREQUISIT	'E(S): <u>NONE</u>
LENGTH OF C	COURSE: <u>15 WEEKS</u> TOTAL CREDIT HOURS: <u>45</u>

COLOUR THEORY

-2-

CODE NO: FA 152

I. COURSE DESCRIPTION:

Colour Theory is an in-depth study of the interaction of colour using both additive (light) and subtractive (pigment) theories. Colour systems designed by J. Itten (Bauhaus School), A. Munsell, and others are examined to establish a context for working with colour today. Hue, value and intensity, and the physiological effects of colour will be explored. Students will take part in observational experiments, and complete exercises using acrylic paint, and cut papers.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

A. Learning Outcomes:

- 1 Adjust the hue, value, and intensity levels of any colour sample to create a match.
- 2. Predict the results of specific colour contrasts among colour sample groupings.
- 3. Develop colour harmonies suitable to an end purpose (establish mood, create emphasis).
- 4. Present all exercises in a professional manner.

B. Learning Outcomes and Elements of the Performance:

Upon successful completion of this course the student will demonstrate the ability to:

1. Adjust the hue, value, and intensity levels of any colour sample to create a match.

Potential elements of the performance:

- establish and practise a vocabulary of colour terminology
- define, mix, and paint primary, secondary, and tertiary colours
- define, mix, and paint evenly graded value and intensity scales
- examine, compare, and utilize colour systems established by J. Itten (12-part Colour Wheel, Colour Star, Colour Sphere), and A. Munsell (10-part Colour Circle, 3D Colour Tree)
- apply Munsell system information to the selection of colour materials
- utilize knowledge of hue, value, and intensity to recreate given colour samples with acrylic paint.
- 2. Predict the results of specific colour contrasts among colour sample groupings.

Potential elements of the performance:

- Observe the physiological effects of juxtaposing a wide variety of colour

samples.

- Identify and define major colour contrasts.

-3-

- Manipulate colour sample arrangements to maximize or minimize the effects of these contrasts.
- 3. Develop colour harmonies suitable to an end purpose (establish mood, create emphasis).

Potential elements of the performance:

- Examine colour harmonies as defined by J. Itten, A. Munsell, and other theorists.

- Paint abstract colour compositions, using different defined colour harmonies, to illustrate selected descriptions.

III. TOPICS:

- 1. Health and safety concerns with some art materials.
- 2. Refraction; spectrum; additive (light) and subtractive (pigment) colour.
- 3. Colour wheels, Itten and Munsell.
- 4. Hue, value, and intensity.
- 5. Seven colour contrasts.
- 6. Colour harmonies.
- 7. Colour composition.

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Texts: Johannes Itten, <u>The Elements of Colour</u> Michael McCann, Health Hazards Manual for Artists, 4th Revised Edition

Supplies: A complete supply list will be handed out in the first class. It is suggested that no supplies be purchased until the list has been discussed in class.

V. EVALUATION PROCESS/GRADING SYSTEM:

Assignments

Students will complete exercises using acrylic paints, and cut and assembly of painted papers. Assignments will be graded A, B, C, or Incomplete. Some assignments will make up a larger percentage of the final mark than others, according to the work involved. Incomplete assignments must be completed by one week from the date the

COLOUR THEORY

-4-

assignment was returned. Painted exercises will make up 70% of the final mark.

Testing

A written test on colour theory and terminology will make up 30% of the final mark.

Late Assignments

Assignments must be handed in at the beginning of the class on the due date. Assignments received any time after this will be considered late. Late assignments will have marks automatically deducted:

one class late - loss of one letter grade two classes late - loss of two letter grades three classes late - zero grade

COLLEGE EVALUATION SYSTEM:

Letter grades for evaluation purposes, will be calculated as follows:

Consistently outstanding	(90% - 100%)
Outstanding achievement	(80% - 89%)
Consistently above average achievement	(70% - 79%)
Satisfactory or acceptable achievement	
in all areas subject to assessment	(60% - 69%)
Repeat The student has not achieved	
the objectives of the course and the course	irse
must be repeated.	(Less than 60%)
	Outstanding achievement Consistently above average achievement Satisfactory or acceptable achievement in all areas subject to assessment Repeat The student has not achieved the objectives of the course and the course

Less than 60% = R (Repeat of the course)

- CR Credit Exemption
- X A temporary grade, limited to situations with extenuating circumstances, giving a student additional time to complete course requirements.

Mid-term: Students will receive an "S" or "U" grade at mid-term.

NOTE: students may be assigned an "R" grade early in the course for unsatisfactory performance.

VI. SPECIAL NOTES:

Special Needs

If you are a student with special needs (eg. physical limitations, visual impairments, hearing impairments, learning disabilities), you are encouraged to discuss required accommodations with the instructor and/or contact the Special Needs Office.

Plagiarism

Students should refer to the definition of "academic dishonesty" in the "Statement of Student Rights and Responsibilities."

Retention of Course Outlines

It is the responsibility of the student to retain all course outlines for possible future use in gaining advanced standing at other post-secondary institutions.

Complementary Activities

To meet course objectives, students should expect to match each scheduled class hour with independent work.

Most painting of colour samples must be completed in daylight. This establishes consistency of materials and light conditions for observation. Paper cutting, assembly and presentation may be completed outside of class time.

Since painting materials are messy, and permanently staining, it is recommended that students wear old clothing; or bring a lab coat, smock, or old shirt to cover good clothing.

For reasons of health and safety, as well as protection of students' work, NO FOOD OR BEVERAGES ARE PERMITTED in the studio.

Colour Theory course outline is subject to change; any change will be given to students in writing.

VII. PRIOR LEARNING ASSESSMENT:

Please request information concerning this process from the Prior Learning Assessment Office.