Degree Applicable

Glendale Community College
March 1986

COURSE OUTLINE

ART 144

I. Catalog Statement

Art 144 – Color Theory and Application – 3 units

Prerequisites: None. Recommended: Art 130.

Note: Prior to Fall 1986, Art 144 was Silk Screen Printing.

Art 144 is an introductory course in Color Theory and Application designed to meet the needs of art/non-art majors and minors in related fields of study, such as: drama, music, production, apparel design, architecture, interior design, set design, lighting, fabric design, advertising, and poster art. This course also deals with the nature and properties of color, its expressive potential and symbolic qualities.

Lecture 2 hours, Studio 2 hours

II. Course Objectives

The students will be able to:

1. Distinguish the physical properties of color
2. Observe the chemical aspects of color
3. Understand the psychological effects of color
4. Examine psychological effects of color
5. Appreciate aesthetic properties and their pervasive influence in our lives
6. Use this course as a foundation for more advanced studies in the fields of art and design

III. Text

Optional:
The Elements of Color, Johannes Itten, Van Nostrand Renhold Co., 1970
Readings will be recommended in art publications, papers, and texts

IV. Course Outline

A. Color theory in light — 6 hours
   1. Physics of color

2. Spectrum
3. Color mixing
    a. By addition
    b. By subtraction

B. Color theory in pigments 8 hours
1. Differences compared to light
    a. Primaries
    b. Secondaries
2. Mixing a full color spectrum at maximum intensity
    a. Choice of palette
    b. Choice of hues in combinations

C. Explore color combinations 8 hours
1. Mono chromatic
2. Analogous
3. Complementary
4. Triad

D. Color and harmony
1. Hue
2. Light – dark
3. Cold- warm
4. Complementary
5. Simultaneous
6. Saturation
7. Extension

E. Psychology of color 6 hours
1. Color and language
2. Color and mood
3. Luscher's color test

F. Color mixing and matching 8 hours
1. Abstract arrangement of found color materials
2. Printed paper, cloth, colored paper
3. Rendering in pigments matching as nearly as possible

G. Color Sketching 8 hours
1. Original concept
2. Media
    a. Colored pencils
    b. Oil Pastels
    c. Water colors
3. Choose media and do sketch

H. Construction of model 14 hours
1. Specific interest
    a. Stage set
    b. Dance set
    c. Window display

d. Fashion display
e. Art exhibit

2. Color combinations and relationships
3. Explore use of colored light

V. Examination/Evaluation Procedures

Critiques of projects as completed, participation in class critiques assignments and necessary corrections. An essay is required.

VI. Special Features

Visit and report on use of color in a professional presentation in personal field of interest.