| Course Acronym: | FASH |
|------------------------------|--|
| Course Number: | 35 |
| Descriptive Title: | Applied Color Theory |
| Division: | Industry and Technology |
| Department: | Fashion |
| Course Disciplines: | Fashion |
| Catalog Description: | In this course, students are introduced to the essential theories of color perception and applied problems involving color interaction effects and function that occur in fashion design. Students will use color as a visual language to modify space and shape perception and to generate desired effects when applied to fashion. |
| Prerequisite: | |
| Co-requisite: | |
| Recommended Preparation: | English 1 |
| Enrollment Limitation: | |
| Hours Lecture (per week): | 1 |
| Hours Laboratory (per week): | 3 |
| Outside Study Hours: | 2 |
| Total Course Hours: | 72 |
| Course Units: | 2 |
| Grading Method: | Letter Grade only |
| Credit Status: | Credit, degree applicable |
| Transfer CSU: | Yes |
| Effective Date: | Prior to July 1992 |
| Transfer UC: | Yes |
| Effective Date: | |
| General Education: ECC | |
| Term: | |
| Other: | |
| CSU GE: | |
| Term: | |
| Other: | |
| IGETC: | |
| | |

Effective FALL 2023 Page **1** of **6**

| Term: | |
|----------------------------|---|
| Other: | |
| | SLO #1 Color Theory Terms |
| | Given a list, students will be able to correctly define the 20 basic color theory terms. |
| | SLO #2 Color Wheel |
| Student Learning Outcomes: | Given coloring agents, students will be able to paint and correctly identify 12 color hues in the color wheel. |
| | SLO #3 Warm & Cool Colors |
| | Given the concept of warm and cool tonality, students will be able to identify and choose colors accordingly. |
| | Identify and explain basic vocabulary related to color theory phenomena. |
| Course Objectives: | Interpret how the eye perceives color and how colors influence each other. |
| | Experiment with color mixing to achieve established guidelines for color relationships based on value, intensity, saturation and temperature. |
| | 4. Prepare color experiments and professional layout presentations. |
| | I. COLOR FOUNDATIONS (5 hours, lecture) |
| | A. Define color |
| | B. Color systems |
| | C. Color and technology |
| | II. COLOR FOUNDATION (13 hours, lab) |
| | A. Color systems and color wheels |
| | B. Color theorists and contributions |
| Major Topics: | C. Coloring agents-sampler |
| | III. DIMENSIONS OF COLOR (4 hours, lecture) |
| | A. Hue |
| | B. Value |
| | C. Intensity |
| | D. Temperature |
| | IV. DIMENSIONS OF COLOR (15 hours, lab) |
| | A. Hue |

Effective FALL 2023 Page 2 of 6

| | D. Value |
|---|--|
| | C. Intensity |
| | D. Temperature |
| | V. COLOR IN COMPOSITIONS (5 hours, lecture) |
| | A. Principles of design B. Elements of design |
| | C. Color interactions |
| | D. Color effects on illumination |
| | VI. COLOR IN COMPOSITIONS (12 hours, lab) |
| | A. Principles of design |
| | B. Elements of design |
| | C. Color interactions |
| | D. Color effects on illumination |
| | VII. INFLUENCE OF COLOR (4 hours, lecture) |
| | |
| | A. Color and symbolism |
| | B. Color use, past and present |
| | \(\text{\tinc{\tinc{\tinc{\tint{\text{\tin}\text{\tex{\tex |
| | VIII. INFLUENCE OF COLOR (14 hours, lab) |
| | A. Color and symbolism |
| | B. Color use, past and present |
| | B. Color use, past and present |
| | |
| Total Lecture Hours: | 18 |
| Total Lecture Hours. | |
| Total Laboratory Hours: | 54 |
| Total Hours: | 72 |
| Primary Method of Evaluation: | 3) Skills demonstration |
| | Using concepts learned in class, prepare a presentation board of a line of |
| Typical Assignment Using Primary Method of Evaluation: | apparel or accessories that incorporate concepts of temperature, hue, design principles and design elements. Submit presentation board to the instructor. |
| Critical Thinking Assignment 1: | Create a 5" x 7" drawing composition on bristol board using the color dimension of temperature. Create the composition by using the concept of Varsarely Waves. Submit drawing composition to the instructor. |
| | Download a color photograph. Recolor the photo in grayscale. Identify the |
| Critical Thinking Assignment 2: | various value levels on the grayscale copy by numbering the values between 1 (darkest) and 10 (lightest). Submit grayscale copy to the instructor. |
| | Quizzes |
| Other Evaluation Methods: | Class Performance |
| | Homework Problems |
| | |

B. Value

Effective FALL 2023 Page **3** of **6**

| | Completion Matching Items Other (specify): Formal project presentation and critique Presentation |
|---|---|
| Instructional Methods: | Demonstration Discussion Lecture Lab |
| If other: | |
| Work Outside of Class: | Study Skill practice Required reading Problem solving activities Written work |
| If Other: | |
| Up-To-Date Representative Textbooks: | Feisner, Edith Anderson and Ron Reed. <u>Color Studies</u> . 3rd ed. Fairchild Publications, 2013. DISCIPLINE STANDARD |
| Alternative Textbooks: | |
| Required Supplementary Readings: | |
| Other Required Materials: | 12" C-Thru Ruler Scissors for cutting paper Exacto Knife w/ #11 blade Glue Stick (repositionable) Rubber Cement or permanent glue |

Effective FALL 2023 Page **4** of **6**

| | Color Aid Paper (set of 220) |
|--|--|
| | Gouache (set of 12) |
| | 3 paint brushes (Watercolor size 2, 5, 6) |
| | Sealed cup palette |
| | Bristol Board |
| | Foam Core Board |
| | Water containers (package of 3 ounce cups) |
| | 1 roll of paper towels |
| | Colored pencil set |
| | Set of Pastels (chalk) |
| | Watercolors in a tray |
| | Black fine point pen-Water resistant |
| | Set of markers |
| | Masking tape |
| | Transparent tape |
| | 2" ring to hold Color Aid paper and swatches |
| | Hole puncher |
| | 3 magazines for cutting color swatches |
| | Vinyl tablecloth and sponge |
| | Notebook binder |
| Requisite: | |
| Category: | |
| Requisite course(s): List both prerequisites and corequisites in this box. | |
| Requisite and Matching skill(s):Bold | |
| the requisite skill. List the | |
| corresponding course objective under | |
| each skill(s). | |
| Requisite Skill: | |

Effective FALL 2023 Page **5** of **6**

| Requisite Skill and Matching Skill(s): Bold the requisite skill(s). If applicable | Ability to read and interpret a college-level textbook. ENGL 1 - Summarize, analyze, evaluate, and synthesize college-level texts. |
|--|---|
| Requisite course: | English-1 |
| Requisite and Matching skill(s):Bold the requisite skill. List the corresponding course objective under each skill(s). | Ability to read and interpret a college-level textbook. ENGL 1 - Summarize, analyze, evaluate, and synthesize college-level texts. |
| Requisite Skill: | |
| Requisite Skill and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s). If applicable | |
| Enrollment Limitations and Category: | |
| Enrollment Limitations Impact: | |
| Course Created by: | Dr. Janet Stinson |
| Date: | 10/23/2015 |
| Original Board Approval Date: | 03/12/1990 |
| Last Reviewed and/or Revised by: | VERA ASHLEY |
| Date: | 03/02/2022 |
| Last Board Approval Date: | 04/18/2022 |

Effective FALL 2023 Page **6** of **6**