## CATALOG INFORMATION

Dept and Nbr: FASH 145.1 Title: DYEING TECH/FASHION ART
Full Title: Fabric Dyeing Techniques for Fashion and Art
Last Reviewed: 2/21/2011

| Units |  | Course Hours per Week |  | Nbr of Weeks | Course Hours Total |  |
| :--- | ---: | :--- | :---: | :--- | :--- | ---: |
| Maximum | 1.00 | Lecture Scheduled | 0.75 | 17.5 | Lecture Scheduled | 13.13 |
| Minimum | 1.00 | Lab Scheduled | 0.75 | 6 | Lab Scheduled | 13.13 |
|  |  | Contact DHR | 0 |  | Contact DHR | 0 |
|  |  | Contact Total | 1.50 |  | Contact Total | 26.25 |
|  |  |  |  |  |  |  |
|  |  | Non-contact DHR | 0 |  | Non-contact DHR | 0 |

Total Out of Class Hours: 26.25
Total Student Learning Hours: 52.50

Title 5 Category: AA Degree Applicable
Grading: Grade or P/NP
Repeatability: $\quad 00$ - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:
Formerly: FASH 145A

## Catalog Description:

Students learn to apply design to fabric or natural fibers using a variety of types of dyes and dye application techniques.

## Prerequisites/Corequisites:

## Recommended Preparation:

## Limits on Enrollment:

## Schedule of Classes Information:

Description: Students learn to apply design to fabric or natural fibers using a variety of types of dyes and dye application techniques. (Grade or P/NP)
Prerequisites/Corequisites:
Recommended:
Limits on Enrollment:
Transfer Credit:
Repeatability: Two Repeats if Grade was D, F, NC, or NP

# ARTICULATION, MAJOR, and CERTIFICATION INFORMATION: 

| AS Degree: | Area | Effective: | Inactive: |
| :--- | :--- | :--- | :--- |
| CSU GE: | Transfer Area | Effective: | Inactive: |
| IGETC: | Transfer Area | Effective: | Inactive: |
| CSU Transfer: | Effective: | Inactive: |  |
| UC Transfer: | Effective: | Inactive: |  |

## CID:

## Certificate/Major Applicable:

Both Certificate and Major Applicable

## COURSE CONTENT

## Outcomes and Objectives:

Upon completion of this course, the student will be able to:

1. Apply design and color to fabric by a variety of basic fabric dyeing techniques.
2. Demonstrate the proper and safe use of tools and supplies.
3. Create dyed fabrics appropriate for use in crafting simple garments and accessories.
4. Examine the response of natural fibers to fiber reactive dyes.
5. Manipulate and bind fabric to achieve a wide variety of decorative results.

## Topics and Scope:

I. Nature of Dyes
A. Natural
B. Synthetic
C. Silk dyes
D. Powdered chemical dyes
E. Safe use of dyes
II. Use of Background Fabrics
A. Silk
B. Cotton
C. Other natural fibers and thread
III. Application Tools and Techniques
A. Direct dyeing

1. Vat
2. Brush application
B. Resist dyeing
3. Designed resists
4. Bound resists
a. Batik
b. Tie dyeing
c. Gutta
VI. Applications
A. Scarves
B. Banners

## Assignment:

1. Create a sample demonstrating 6 techniques
2. Compile samples into a project binder
3. Projects: 1 to 2 scarves (approx. 12" X 45 "); 1 banner using selected application techniques
4. Final project: small project of choice incorporating fabric dyeing techniques (for example: scarf, shawl, yardage)
5. Reading manual 5 to 10 pages per week

## Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or noncomputational problem solving skills.

None
Skill Demonstrations: All skill-based and physical
demonstrations used for assessment purposes including skill performance exams.

Binder, samples, and projects
Exams: All forms of formal testing, other than skill performance exams.
None

Other: Includes any assessment tools that do not logically fit into the above categories.

Participation and attendance

Skill Demonstrations 80-90\%


Problem solving 0-0\%


Other Category 10-20\%

## Representative Textbooks and Materials:

Instructor prepared materials

