## CATALOG INFORMATION

Dept and Nbr: FASH 62B Title: FLAT PATTERN DESIGN 2
Full Title: Flat Pattern Design 2
Last Reviewed: 9/20/2010

| Units |  | Course Hours per Week | Nbr of Weeks |  |  | Course Hours Total |
| :--- | ---: | :--- | ---: | :--- | :--- | ---: |
| Maximum | 2.00 | Lecture Scheduled | 1.50 | 17.5 | Lecture Scheduled | 26.25 |
| Minimum | 2.00 | Lab Scheduled | 1.50 | 17.5 | Lab Scheduled | 26.25 |
|  |  | Contact DHR | 0 |  | Contact DHR | 0 |
|  |  | Contact Total | 3.00 |  | Contact Total | 52.50 |
|  |  |  |  |  |  |  |
|  |  |  |  | Non-contact DHR | 0 |  |

Total Out of Class Hours: 52.50
Total Student Learning Hours: 105.00

Title 5 Category: AA Degree Applicable
Grading: Grade or P/NP
Repeatability: 39 - Total 2 Times
Also Listed As:
Formerly: CLTX 50B

## Catalog Description:

Further studies in patternmaking techniques, with an emphasis on professional skills, unique styling details, and more complex design components. In addition to women's wear, patterns for jackets, coats, and active wear for men's and children's wear are discussed. Development of specialized slopers (such as jackets, etc.) included.

## Prerequisites/Corequisites:

Course Completion of FASH 62A ( or CLTX 50A or CLTX 5A or CLTX 5 or CLTX 175)

## Recommended Preparation:

Previous or concurrent enrollment in FASH 60 (formerly CLTX 60, CLTX 6, CLTX 176). Pattern development using flat pattern \& draping methods.

## Limits on Enrollment:

## Schedule of Classes Information:

Description: Further studies in patternmaking techniques, with an emphasis on professional skills and more complex design components. In addition to women's wear, patterns for jackets, coats, and active wear for men's and children's wear are discussed. (Grade or P/NP)
Prerequisites/Corequisites: Course Completion of FASH 62A ( or CLTX 50A or CLTX 5A or

CLTX 5 or CLTX 175)
Recommended: Previous or concurrent enrollment in FASH 60 (formerly CLTX 60, CLTX 6, CLTX 176). Pattern development using flat pattern \& draping methods.
Limits on Enrollment:
Transfer Credit: CSU;
Repeatability: Total 2 Times

## ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

| AS Degree: | Area |
| :--- | :--- |
| CSU GE: | Transfer Area |

IGETC: Transfer Area
CSU Transfer: Transferable Effective:

UC Transfer:

## CID:

Certificate/Major Applicable:
Certificate Applicable Course

## COURSE CONTENT

## Outcomes and Objectives:

Upon completion of the course, students will be able to:

1. Create new, original designs using a variety of patternmaking and draping techniques.
2. Prepare accurate, workable patterns using industry standards.
3. Interpret complicated designs and decide which pattern development technique is most appropriate for that design.
4. Adapt patterns for a variety of fabrics, including knits.
5. Develop a series of standard slopers for pants, jackets, coats, and knits.
6. Discuss the role of computer technology in apparel design.
7. Based on subsequent repeats, students will be able to apply techniques to:
a. increasingly complex applications
b. increasingly complex patterns
c. fabric manipulation with a variety of fabric textures
d. increasingly complex fitting issues and adjustments
e. gain confidence and speed

## Topics and Scope:

Content will include:

1. Review of basic flat pattern techniques.
2. Review of basic draping techniques.
3. Review and discussion of current trends in apparel design.
4. Specific patternmaking topics for women, men, and children:
a. Jackets and coats.
b. Complicated details in collars, pockets, cowls, sleeves, and other details pertinent to the student's designs.
c. Pants and jumpsuits.
d. Active wear, including leotards and bathing suits.
e. Working with varying degrees of stretch in fabric.
5. Overview of computer applications in patternmaking and apparel design.
6. Professional standards.
7. Role of computer technology in apparel design.

## Assignment:

1. Completion of one specialty sloper (i.e., pants, leotard, basic knit, jacket).
2. Completion of practice problems in utilizing both flat pattern and/or draping for unusual or complicated designs, utilizing industry standards.
3. Development of a series of original designs and a completed garment from those designs utilizing advanced pattern development techniques. Patternmaking and draping processes must be included and evaluated in class.
4. Reading from text; variable number of 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 problem solving assessments and skill demonstrations are more appropriate for this course.

Writing 0-0\%

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

## Homework problems

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Performance exams

Skill Demonstrations 40-75\%

Exams: All forms of formal testing, other than skill performance exams.

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

Participation

## Representative Textbooks and Materials:

PATTERN-MAKING FOR FASHION DESIGN, Armstrong, 4th edition, 2001

