#### FASH 62A Course Outline as of Fall 1997

# **CATALOG INFORMATION**

Dept and Nbr: FASH 62A Title: FLAT PATTERN DSGN I

Full Title: Flat Pattern Design I Last Reviewed: 2/24/2020

Units		Course Hours per Week	•	Nbr of Weeks	<b>Course Hours Total</b>	
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		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: 05 - May Be Taken for a Total of 4 Units

Also Listed As:

Formerly: CLTX 50A

## **Catalog Description:**

In this course, the student will learn basic patternmaking skills using the Flat Pattern Method. A basic fitting pattern is developed and used to create patterns for original, individual designs. Patterns for skirts, pants, tops, dresses, sleeves, collars and knits are discussed. Construction of a garment from an original design and pattern required.

# **Prerequisites/Corequisites:**

# **Recommended Preparation:**

FASH 70A (formerly CLTX 70A, CLTX 7A).

## **Limits on Enrollment:**

## **Schedule of Classes Information:**

Description: Basic patternmaking skills using the Flat Pattern Method. Development of a basic fitting pattern; use of that pattern to create original designs. Patterns for skirts, pants, tops, dresses, sleeves, collars and knits included. Construction of a garment from an original pattern. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: FASH 70A (formerly CLTX 70A, CLTX 7A).

Limits on Enrollment: Transfer Credit: CSU;

Repeatability: May Be Taken for a Total of 4 Units

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Transferable Effective: Fall 1987 Inactive:

**UC Transfer:** Effective: Inactive:

CID:

# **Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

# **Outcomes and Objectives:**

Upon completion of this course, students will be able to utilize the basic skills of flat pattern making to interpret a garment design and successfully translate it into a paper pattern and a final, completed garment.

Objectives of this course: Students will be able to:

Compare body measurements to pattern pieces in order to make necessary alterations for a proper fit, for themselves or for others. Create a basic sloper used for pattern design which will fit their personal body proportions.

Interpret 3 dimensional garment designs into 2 dimensional "flat" pattern pieces.

Manipulate the basic sloper pattern to create patterns for various parts of a garment, including, but not limited to: bodices, skirts, pants, sleeves, collars, dresses.

Create a final pattern with accurate markings, including grain lines and seam allowances, which could be used and understood by others. Demonstrate their understanding of the above processes by designing two full-scale garments from their personal sloper and completing one garment in fashion fabric.

Understand some ways in which computers are used in flat pattern development in the fashion industry.

# **Topics and Scope:**

- -taking measurements for proper fit
- -alterations of basic pattern
- -fitting and final adjustments of basic fitting shell

-creation and use of basic cardboard sloper from fitted shell -use sloper to create basic designs: bodices skirts and pants dresses sleeves collars coats and jackets -use of flat pattern techniques for personal and industry use -basic demonstration of computer use for flat pattern design **Assignment:** Practice pattern designs in 1/2 or 1/4 scale in each of the major categories of garment components. Complete a fitting shell and personal cardboard sloper. Submit 2 garment designs. Complete 2 full-sized paper patterns for those designs with complete and accurate markings. Complete one garment in fabric utilizing one of the 2 patterns. **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. Writing None, This is a degree applicable course but assessment 0 - 0% tools based on writing are not included because problem solving assessments and 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. Problem solving Homework problems 10 - 30% **Skill Demonstrations:** All skill-based and physical

demonstrations used for assessment purposes including skill performance exams.

Class performances

Skill Demonstrations 40 - 70%

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

None

Exams 0 - 0%

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

GRADING OF COMPLETED PATTERNS AND FINAL GARMENT (MODELED IN CLASS)

Other Category 10 - 30%

**Representative Textbooks and Materials:**Patternmaking for Fashion Design, Helen J. Armstrong, 2nd Ed. Kundel, 6th Ed., 1994