## FASH 70A Course Outline as of Fall 2022

# **CATALOG INFORMATION**

Dept and Nbr: FASH 70A Title: CLOTHING CONSTRUCTION 1 Full Title: Clothing Construction 1 Last Reviewed: 5/10/2021

Units		<b>Course Hours per Week</b>	]	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	2.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	2.00	Lab Scheduled	3.00	6	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00

Total Student Learning Hours: 105.00

Title 5 Category:	AA Degree Applicable
Grading:	Grade or P/NP
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	CLTX 70A

## **Catalog Description:**

An introduction to the sewing techniques and garment construction skills used in fashion design and apparel production. Students will learn fundamental skills such as fabric selection, pressing, and operation of a sewing machine in order to construct a variety of samples and finished garments.

## **Prerequisites/Corequisites:**

**Recommended Preparation:** 

**Limits on Enrollment:** 

## **Schedule of Classes Information:**

Description: An introduction to the sewing techniques and garment construction skills used in fashion design and apparel production. Students will learn fundamental skills such as fabric selection, pressing, and operation of a sewing machine in order to construct a variety of samples and finished garments. (Grade or P/NP) Prerequisites/Corequisites:

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

AS Degree: CSU GE:	Area Transfer Area	L		Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	l		Effective:	Inactive:
CSU Transfer	:Transferable	Effective:	Fall 1981	Inactive:	
UC Transfer:		Effective:		Inactive:	

CID:

### **Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

#### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

1. Demonstrate basic sewing and garment construction techniques.

2. Identify and discuss the equipment and materials used in fashion design and apparel production.

### **Objectives:**

At the conclusion of this course, the student should be able to:

- 1. Safely operate a sewing machine, iron, and other basic sewing equipment.
- 2. Select appropriate fabrics and notions for a variety of sewing applications.
- 3. Recognize vocabulary and terminology related to garment construction.
- 4. Interpret pattern symbols used to guide garment assembly.
- 5. Practice simple pattern alterations required for fit and design.
- 6. Complete samples of a variety of seam types and finishes.
- 7. Create samples and/or assemble garments containing darts, pockets, facings, gathers, buttons and buttonholes, zippers, sleeves, and a variety of seams and seam finishes.

## **Topics and Scope:**

- I. Sewing Machines
  - A. Parts and operation
  - B. Threading and stitching
  - C. Pressing techniques and equipment
  - D. Safety in the sewing lab

### II. Fabric and Notions

- A. Fabric fiber content
- B. Fabric weave and grainline

- C. Preshrinking and Blocking
- D. Thread Selection
- E. Interfacings
- III. Understanding Patterns
  - A. Compare body and pattern measurements
  - B. Basic pattern alterations
  - C. Layout and cutting
  - D. Interpreting pattern markings
- IV. Sewing Techniques
  - A. Hand Sewing
  - B. Seam finishes
  - C. Reducing bulk
  - D. Self-Enclosed Seams
  - E. Topstitching
  - F. Staystitching
  - G. Understitching
  - H. Stitch in the ditch
- V. Garment Construction Techniques
  - A. Pockets
  - B. Elastic Waistband Casing
  - C. Hems
  - D. Zippers
  - E. Darts
  - F. Buttons and Buttonholes
  - G. Facings
  - H. Sleeves
  - I. Bands and Cuffs

All topics are covered in the lecture and lab portions of the course.

#### Assignment:

Lecture Related Assignments:

- 1. Read from text (5-15 pages per week)
- 2. Quiz(zes) (1-2) and Final Exam

Lab Related Assignments:

- 1. Prepare 15-20 samples of sewing techniques demonstrated in class
- 2. Construct 2 samples and garments

### 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. Writing 0 - 0% **Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

#### None

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

Samples and garments

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

Quiz(zes) and Final Exam

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

Attendance and Participation

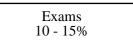
## **Representative Textbooks and Materials:**

A Guide to Fashion Sewing. 6th ed. Amaden-Crawford, Connie. Fairchild/Bloomsbury. 2015 (classic)

Readers' Digest Complete Guide to Sewing. The Readers' Digest Association. 2011 (classic)

Problem solving 0 - 0%

Skill Demonstrations	
60 - 80%	



Other Category 10 - 25%