

**FASH 70B Course Outline as of Fall 2022****CATALOG INFORMATION**

Dept and Nbr: FASH 70B      Title: CLOTHING CONSTRUCTION 2  
 Full Title: Clothing Construction 2  
 Last Reviewed: 5/10/2021

Units	Course Hours per Week		Nbr of Weeks		Course Hours Total	
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 70B

**Catalog Description:**

Building on topics from 70A, this course covers intermediate to advanced sewing and garment construction skills used in fashion design and apparel production. Creating both samples and finished garments, students will build competence working with specialty fabrics, and more complex patterns. Lectures will discuss the important steps of apparel production in the fashion industry.

**Prerequisites/Corequisites:**

Course Completion of FASH 70A

**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: Building on topics from 70A, this course covers intermediate to advanced sewing and garment construction skills used in fashion design and apparel production. Creating both samples and finished garments, students will build competence working with specialty fabrics, and more complex patterns. Lectures will discuss the important steps of apparel production in

the fashion industry. (Grade or P/NP)

Prerequisites/Corequisites: Course Completion of FASH 70A

Recommended:

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

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

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective: Spring 1982	Inactive:
<b>UC Transfer:</b>		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 intermediate garment construction skills.
2. Identify and discuss the main steps of the apparel production process.

**Objectives:**

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

1. Operate a computerized sewing machine, a serger, a cover stitch machine, and an industrial straight stitch machine.
2. Demonstrate methods for handling a variety of specialty fabrics.
3. Apply pattern alterations to achieve desired fit and design.
4. Explain the process of apparel production in the fashion industry.
5. Utilize intermediate to advanced sewing techniques in garment construction.
6. Complete samples and garments containing bound buttonholes, welt pockets, waistbands, fly zippers, linings, invisible zippers, collars, plackets, and facings.

**Topics and Scope:**

Topics will include but not be limited to:

- I. Sewing Equipment
  - A. Sergers and overlock machines
  - B. Computerized sewing machines
  - C. Cover Stitch Machine
  - D. Industrial straight stitch machines

## II. Specialty Fabrics

- A. Wool
- B. Plaids
- C. Napped fabrics
- D. Silky fabrics
- E. Linings

## III. Pattern Alterations and the Fitting Process

## IV. Apparel Production in the Fashion Industry

## V. Sewing Techniques

- A. Hand stitches
- B. Cording and Piping
- C. Hong Kong Seam Finish
- D. Bias Binding
- E. Tucks and Pleats

## VI. Garment Construction Techniques

- A. Bound Buttonholes/ Welt pockets
- B. Waistbands
- C. Linings
- D. Fly Zipper/ Invisible Zipper
- E. Collars
- F. Plackets
- G. Facings

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 10-15 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

Problem solving  
0 - 0%

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

Samples and garments

Skill Demonstrations  
60 - 80%

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

Quiz(zes) and Final Exam

Exams  
10 - 15%

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

Attendance and Participation

Other Category  
10 - 25%

**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)