

CATALOG INFORMATION

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

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	1.50	Lab Scheduled	4.00	17	Lab Scheduled	70.00
		Contact DHR	0		Contact DHR	0
		Contact Total	6.00		Contact Total	105.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00

Total Student Learning Hours: 175.00

Title 5 Category: AA Degree Applicable
Grading: Grade or P/NP
Repeatability: 08 - May Be Taken for a Total of 6 Units
Also Listed As:
Formerly: CLTX 70B

Catalog Description:
This Clothing Construction class is designed to provide the student with intermediate to advanced sewing skills to develop competence in working with designer patterns, specialty fabrics, plaids, stripes, napped fabrics and more complex sewing techniques. Projects and samples required.

Prerequisites/Corequisites:

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

Limits on Enrollment:

Schedule of Classes Information:
Description: For the advanced clothing student who wishes to work with designer patterns, unusual garment details and trims, alterations, difficult fabrics. Fitting techniques stressed throughout. Experimentation and advanced construction techniques. Projects required. (Grade or P/NP)
Prerequisites/Corequisites:

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

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: May Be Taken for a Total of 6 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:	Spring 1982	Inactive:	
UC Transfer:		Effective:		Inactive:	

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

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

1. Read, interpret, and be able to use the correct vocabulary and terminology related to intermediate and advanced clothing construction.
2. Identify body type and problem areas and apply decision-making process to select appropriate style, color, and design for the individual.
3. Identify, select, and care for fabrics appropriate for advanced clothing projects.
4. Demonstrate the ability to alter patterns for more complex figure problems.
5. Develop good project management and working habits.
6. Identify and use time-saving techniques in the construction of projects.
7. Demonstrate knowledge and proper use of interfacings, interlinings, underlinings, and lining fabrics and techniques for proper installation.
8. Compare costs of self-made to ready-made garments.
9. Demonstrate the ability to:
 - a. sew with wool, including preshrinking, pressing techniques, interfacing, pad-stitching
 - b. match plaids
 - c. sew with silky fabrics, napped fabrics, knit fabrics and other novelty fabrics such as ultrasuede
 - d. line pockets, skirt or pants, and/or a jacket
 - e. construct bound buttonholes, welt pockets, inset pockets, hand-sewn zipper, decorative trim

- f. operates overlock serger machines and computerized sewing machines
- g. work with designer patterns
- h. incorporate individual designs and changes into commercial patterns

Topics and Scope:

- I. Sewing Equipment
 - A. Serger overlock machines
 - B. Computerized sewing machines
 - C. Steam press, pressing tools and steamer
 - D. Special sewing equipment for particular tasks
- II. Alterations and Pattern Selection
 - A. Complex alterations for special figure problems
 - B. Use of a muslin to fit garment to body
 - C. Creative changes to commercial patterns
 - D. Designer patterns
- III. Fabric Selection, Use and Care
 - A. Wool
 - B. Plaids
 - C. Napped fabrics (velvet, velveteen, corduroy)
 - D. Silky fabrics (rayon, polyester, silk)
 - E. Knits (lingerie, jersey)
 - F. Lining fabrics
 - G. Interfacings, interlinings, underlinings
- IV. Advanced Construction Techniques
 - A. Bound buttonholes
 - B. Welt pockets
 - C. Sewing with wool, napped fabrics, silky fabrics, knits
 - D. Matching plaids
 - E. Lining (hand and machine stitching)
 - F. Specialized hand stitches
 - G. Serger techniques
 - H. Decorative trim
- V. Time-Saving Techniques

Assignment:

- 1. Construct 2-3 projects using one or more categories below:
 - A. Lined pants, skirt, shorts and/or vest
 - B. Dress
 - C. Shirt or Blouse
- 2. Requirements for projects: try to include the following:
 - A. specialty fabrics (napped, plaid, silky, wool, knit, etc.)
 - B. lining
 - C. bound buttonholes and/or welt pocket
 - D. matching plaids
 - E. designer pattern
 - F. use of serger
- 3. Construct samples of:
 - A. Seams and seam finishes for working with wool, knits, silky

- and napped fabrics
- B. Matching plaids
- C. Bound buttonholes
- D. Welt pockets
- E. Decorative trim
- F. Hand stitchers
- G. Hem finishes for wool, knits, silkies, napped fabrics

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 non-computational problem solving skills.

Homework problems, Exams

Problem solving
5 - 15%

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

Class performances, Field work, SAMPLES

Skill Demonstrations
50 - 65%

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

Multiple choice, True/false, Matching items, Completion, ESSAY

Exams
15 - 25%

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

2-3 PROJECTS, DEPENDING ON COMPLEXITY

Other Category
15 - 25%

Representative Textbooks and Materials:

- Sewing for Style, Singer 1985--optional
- Sewing Specialty Fabrics, Singer, 1986--optional
- Tailoring, Singer, 1988--optional
- Readers Digest 1995 - Required