

FASH 73 Course Outline as of Fall 1997

CATALOG INFORMATION

Dept and Nbr: FASH 73

Title: STRETCH APPAREL CON

Full Title: Stretch Apparel Construction

Last Reviewed: 5/9/2005

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.50	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	1.50	Lab Scheduled	2.00	17.5	Lab Scheduled	35.00
		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: 35.00

Total Student Learning Hours: 87.50

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 73

**Catalog Description:**  
An in-depth study of stretch fabrics and their characteristics. Students will learn when and how these specialty fabrics are used in apparel. Emphasis will be given to special construction techniques necessary for completion of garments made of stretch fabrics. Professional and updated methods are utilized in addition to creative styling techniques.

**Prerequisites/Corequisites:**

**Recommended Preparation:**

**Limits on Enrollment:**

**Schedule of Classes Information:**  
Description: An indepth study of stretch fabrics and their characteristics. Students will learn when and how these specialty fabrics are used in apparel. Emphasis will be given to special construction techniques necessary for completion of garments made of stretch fabrics. Professional and updated methods are utilized in addition to creative styling techniques. (Grade or P/NP)

Prerequisites/Corequisites:  
 Recommended:  
 Limits on Enrollment:  
 Transfer Credit: CSU;  
 Repeatability: May Be Taken for a Total of 6 Units

## **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:	Fall 1981	Inactive:	Spring 2006
<b>UC Transfer:</b>		Effective:		Inactive:	

**CID:**

**Certificate/Major Applicable:**  
 Not Certificate/Major Applicable

## **COURSE CONTENT**

### **Outcomes and Objectives:**

### **Topics and Scope:**

1. Identify different stretch fabrics and learn the characteristics of each.
2. Selection of patterns suitable for the various types of fabrics.
3. Learn appropriate construction techniques for patterns and fabrics.
4. Experience drafting necklines and sleeves or body to vary a pattern.
5. Identify the various types of laces, elastics and trims suitable for stretch apparel.
6. Use of both the serger and conventional machines in constructing stretch apparel.
7. Comparison of ready made garments to ones made in class considering quality of fabric, fit and construction.

### **Assignment:**

1. Construct three shirts, each with a different neckline.
2. Design and draft at least one new technique (neckline, sleeve or body detail) and construct it.
3. Construct a swim suit, exercise garment or similar type of garment.
4. Construct one lingerie item.
5. Construct one additional item which will be of student's choice.
6. Make a cost and quality comparison to ready to wear.

## 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.

SEWING PROJECTS

Problem solving  
5 - 30%

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

Class performances

Skill Demonstrations  
50 - 85%

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

Multiple choice, True/false, Matching items, Completion

Exams  
5 - 30%

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

ATTENDANCE

Other Category  
5 - 10%

## Representative Textbooks and Materials:

Sewing with Knits, 1992

Sewing Lingerie, 1991 - Singer