

CATALOG INFORMATION

Dept and Nbr: FASH 72A      Title: SEWING WITH SERGERS  
Full Title: Sewing with Sergers  
Last Reviewed: 3/2/2009

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.50	Lecture Scheduled	1.00	17	Lecture Scheduled	17.00
Minimum	1.50	Lab Scheduled	2.00	16	Lab Scheduled	34.00
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	51.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 34.00

Total Student Learning Hours: 85.00

Title 5 Category: AA Degree Applicable  
Grading: Grade or P/NP  
Repeatability: 03 - May Be Taken for a Total of 3 Units  
Also Listed As:  
Formerly: CLTX 72A

**Catalog Description:**  
This course emphasizes how to use today's serger machine to its fullest potential. Fundamentals of tension adjustment for special effects and decorative uses and problem solving techniques are emphasized. A variety of threads, ribbons and yarns will be used. Students will construct a garment and samples using specific serger sewing techniques as they apply to contemporary fabrics and styles. Students must provide their own serger.

**Prerequisites/Corequisites:**

**Recommended Preparation:**

**Limits on Enrollment:**

**Schedule of Classes Information:**  
Description: Basic fundamentals of sewing with a serger including tension adjustment for special techniques & decorative uses. A variety of threads, ribbons and yarns will be used. Additional techniques applicable to clothing construction will be demonstrated. Students must provide their own serger. (Grade or P/NP)

Prerequisites/Corequisites:  
Recommended:  
Limits on Enrollment:  
Transfer Credit: CSU;  
Repeatability: May Be Taken for a Total of 3 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 2005
<b>UC Transfer:</b>		Effective:		Inactive:	

**CID:**

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

## **COURSE CONTENT**

### **Outcomes and Objectives:**

(1) Demonstrate basic skills in using a serger by constructing 25 samples applying a variety of techniques. (2) Analyze and correct tensions for variety of fabrics and threads. (3) Describe the proper care and cleaning of the serger machine. (4) Evaluate and apply the correct serging techniques appropriate for individual projects.

### **Topics and Scope:**

1. How a serger works.
2. Use and care of a serger.
  - A. Proper threading.
  - B. Cleaning and oiling.
3. Tension adjustments.
  - A. Length and width of stitches.
  - B. Types of thread used.
  - C. Rolled hem.
  - D. Flatlock.
4. Serger applications and techniques.
  - A. Balanced stitch.
    1. 3-thread stitch.
    2. 4-thread stitch.
  3. 3-thread seam finish.
  4. Twin needle topstitching-elastic
  5. Twin needle topstitching-hem.
  6. Inside corner.
  7. Continuous placket.

8. Painless placket sleeve and cuff.
  9. Sew around a square.
  10. Full skirt hem.
  11. Easy stretch belt.
  12. Rayon thread.
  13. Textured wooly nylon thread.
  14. Sewing circles.
- B. Rolled Hem
1. 3-thread rolled hem.
  2. Scalloped rolled hem.
  3. Fishline rolled hem.
  4. Serger piping.
  5. Spaghetti strap.
  6. Lettuce rolled hem.
- C. Flatlock.
1. 3-thread flatlock.
  2. Flatlocking on a fold.
  3. Fringed flatlock.
- D. Garment construction techniques.
1. Blanket stitch.
  2. Differential feed on a sweaterknit.
  3. Ribbing on a sweater knit.
  4. Mitered ribbing.
  5. Sweatshirt ideas.
  6. Heirloom sewing.
  7. Four-step blouse.
  8. Lingerie.

### Assignment:

Make 25 samples for a notebook showing different techniques and threads. Construct two garments which use the techniques learned.

### 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.

APPLICATION OF SEWING TECHNIQUES TO  
GARMENT

Problem solving  
10 - 20%

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

Class performances, completed garments & notebook.

Skill Demonstrations  
65 - 85%

**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.

Attendance

Other Category  
5 - 20%

**Representative Textbooks and Materials:**

Singer - Sewing with an Overlock - 1989

Serger Idea Book - 1989

Creative Serging, Illustrated - 1987 by Gail Brown and Patti Palmer