

**FASH 116.1 Course Outline as of Spring 2012****CATALOG INFORMATION**

Dept and Nbr: FASH 116.1 Title: SERGER UPDATE

Full Title: Serger Update

Last Reviewed: 9/19/2011

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	6	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: 39 - Total 2 Times

Also Listed As:

Formerly: FASH 72B

**Catalog Description:**

Advanced serging techniques applied to home decorating and garment construction. Emphasis on building speed and creatively expanding the use of the serger. Students must provide their own sergers.

**Prerequisites/Corequisites:**

Course Completion of FASH 116 ( or FASH 72A or CLTX 72A)

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

Description: Advanced serging techniques applied to home decorating and garment construction. Emphasis on building speed and creatively expanding the use of the serger. Students must provide their own sergers. (Grade or P/NP)

Prerequisites/Corequisites: Course Completion of FASH 116 ( or FASH 72A or CLTX 72A)

Recommended:

Limits on Enrollment:

Transfer Credit:  
Repeatability: Total 2 Times

## **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>		Effective:	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

**CID:**

**Certificate/Major Applicable:**  
Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

Upon successful completion of this course, students will be able to:

1. Identify areas of the garment and home furnishing items that effectively relate to the use of a serger in construction.
2. Demonstrate increased speed in garment construction using the serger.
3. Identify and apply the decorative serger threads and yarns appropriate for a variety of wearable and non-wearable projects.
4. Use advanced serger techniques to construct garments and items for the home.
5. Based on subsequent repeats, students will be able to apply techniques to:
  - a. increasingly complex applications
  - b. increasingly complex patterns
  - c. fabric manipulation with a variety of fabric textures
  - d. increasingly complex fitting issues and adjustments
  - e. gain confidence and speed

### **Topics and Scope:**

- I. Using the serger versus the sewing machine
  - A. Location:
    1. Necklines and collars
    2. Seams
    3. Sleeves
    4. Decorative surface areas
    5. Hems
  - B. Managing the order of construction for the basic knit garment
  - C. Building speed in construction.
- II. Decorative threads and yarns for wearable projects and non-wearable projects and their uses
  - A. Regular thread
  - B. Nylon filament thread

- C. Topstitching thread
- D. Rayon thread
- E. Silk thread
- F. Woolly thread
- G. Metallic thread
- H. Pearl cotton
- I. Yarn
- J. Ribbon
- K. Decorative thread
- L. Yarn and ribbon guide
- M. Fusible thread

### III. Advanced techniques using the serger

#### A. Blanket stitch

#### B. Sweater knit:

1. Fabric selection for use of serger
2. Cutting techniques
3. Sweater knit seams
4. Stabilizing sweater knit edges for serging
5. Various sweater designs
6. Differential feed application on a sweater, knit, lingerie

#### C. Heirloom sewing:

1. Pattern selection
2. Fabric selection
3. Threads
4. Trims, laces, ribbons
  - a. Entredeaux
  - b. Beading
  - c. Lace insertion
  - d. Lace edging
  - e. Untrimmed eyelet
  - f. Fabric puffing
5. Estimating amounts of items listed above
6. Appropriate stitches
  - a. Rolled edge, 2 or 3 thread
  - b. Flatlocking
  - c. Chainstitch
  - d. Regular serged seam
  - e. Decorative stitches on conventional machines

#### D. Lingerie:

1. Fabric selection
2. Threads
3. Appropriate stitches
  - a. Standard narrow serged seam
  - b. Seam without bulk - flatlock
  - c. Seam locking
  - d. French seam
4. Application of laces and trims:
  - a. Standard serger method
  - b. Flatlock
5. Application of elastic
6. Lingerie straps
7. Differential feed application on lingerie

8. Sequence of construction steps
- E. Additional techniques using the serger:
1. Making braid using the serger
  2. Exposed zipper application
  3. Decorative facings applications
  4. Serger twists
  5. Tuck and roll edge
  6. Serger cording application
  7. Patchwork flatlock
  8. Faux lock (framed stitch)
- IV. Small home furnishing projects using the serger:
- A. Napkins:
1. Rolled hem edge
  2. Flatlock and fringe
- B. Placemats and table runners:
1. Estimating yardage
  2. Types of batting for filling
  3. Thread types
- C. Pillows:
1. Forms
  2. Variety of edges
    - a. Tie
    - b. Ruffles
    - c. Flatlock fringe
    - d. Quilts and crafts
- D. Other:
1. Casserole carriers
  2. Computer or appliance covers
  3. Pillow cases
- V. Based on subsequent repeats, course will include techniques for:
- a. increasingly complex applications
  - b. increasingly complex patterns
  - c. fabric manipulation with a variety of fabric textures
  - d. increasingly complex fitting issues and adjustments
  - e. gain confidence and speed

**Assignment:**

1. Construction of three garments:
  - a. One garment using rolled edge
  - b. One garment using flatlock stitch
  - c. One garment of student's choice to be different from others
2. Construction of one item for the home
3. Reading from text approximately 10 - 20 pages per week
4. Based on subsequent repeats, students will apply techniques to:
  - a. increasingly complex applications
  - b. increasingly complex patterns
  - c. fabric manipulation with a variety of fabric textures
  - d. increasingly complex fitting issues and adjustments
  - e. gain confidence and speed

## 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.

Construction of samples and garments

Skill Demonstrations  
60 - 95%

**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 and participation

Other Category  
5 - 40%

## Representative Textbooks and Materials:

Creative Serging: The Complete Handbook for Decorative Overlock Sewing/Book 2. Patti Palmer, Gail Brown, and Sue Green. Palmer Pletsch Pub., 2005. (Classic)