### 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		<b>Course Hours per Week</b>		Nbr of Weeks	<b>Course Hours Total</b>	
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:

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

AS Degree: CSU GE:	Area Transfer Area	Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	Effective:	Inactive:
CSU Transfer	: Effective:	Inactive:	
UC Transfer:	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 methodb. 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.

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

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

Construction of samples and garments

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

None

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

Attendance and participation

#### **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)

but assessment ecause skill this course.	Writing 0 - 0%
er than exams, that al or non-	
	Problem solving 0 - 0%
nd physical oses including skill	
	Skill Demonstrations 60 - 95%
er than skill	
	Exams 0 - 0%
at do not logically	
	Other Category 5 - 40%