#### FASH 116.1 Course Outline as of Fall 2014

## **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	<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: 00 - Two Repeats if Grade was D, F, NC, or NP

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: Two Repeats if Grade was D, F, NC, or NP

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

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** 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 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)