

East Penn School District  
Secondary Curriculum

A Planned Course Statement  
for

**Designer Sewing/Fashion Design**

Course # 804

Grade(s) 9, 10, 11, 12

Department: Family & Consumer Science

Length of Period (mins.) 40

Total Clock Hours: 60

Periods per Cycle: 6

Length of Course (yrs.) 0.5

Type of Offering:  required  elective

Credit: 0.5

Adopted: 4/25/05

Developed by:

Anne Beal

## Description of Course

### Course Title:

Designer Sewing/Fashion Design - # 804

### Description:

This course brings the exciting world of fashion design and designer sewing to life through an in-depth look at how the apparel industry works. It is designed for students who have interests in the field of design, apparel, textiles, and clothing construction. Individual projects in apparel and home furnishing will be completed using design principles learned in the class. The use of Computer Aided Design (CAD) techniques and equipment will be incorporated into completed projects.

### Goals:

- Understand the elements of principles of design and apply them to apparel and home furnishing construction.
- To evaluate future trends in the fashion design and apparel industry.
- To analyze career opportunities related to design, fashion and apparel, including entrepreneurship.

### Requirements:

Students must complete a portfolio of fashion design including textile samples and sewing samples, student projects, and a final project.

### Text:

Weber, Clothing: Fashion, Fabrics, and Construction, Glencoe McGraw-Hill, 2003

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### Key to Levels of Achievement (Listed with each learning objective)

Awareness (A):	Students are introduced to concepts, forms, and patterns.
Learning (L):	Students are involved in a sequence of steps and practice activities which involved further development and allow evaluation of process.
Understanding (U):	Students demonstrate ability to apply acquired concepts and skills to individual assignments and projects on an independent level.
Reinforcement (R):	Students maintain and broaden understanding of concepts and skills to accomplish tasks at a greater level of sophistication.

Unit	Num	Objective	Level	Content	Evaluation	Standard
<b>Introduction to Fashion Design</b>	1	Students will identify career opportunities related to fashion apparel and home furnishing.	A	<ul style="list-style-type: none"> <li>• Role of Fashion Designer</li> <li>• Careers in Fashion Industry</li> </ul>	<ul style="list-style-type: none"> <li>• Student portfolio</li> </ul>	11.2.12 A
	2	Students will apply conventional fashion principles to past and current fashion designers.	L	<ul style="list-style-type: none"> <li>• Line</li> <li>• Design Color</li> <li>• Pop culture/Haute Couture</li> <li>• History of design</li> <li>• Wardrobe plans</li> </ul>	<ul style="list-style-type: none"> <li>• Fashion design scrapbook</li> </ul>	11.2.12 D
	3	Students will discuss employment skills and trends in the fashion merchandising industry.	U	<ul style="list-style-type: none"> <li>• Job application</li> <li>• Personal resume</li> <li>• Interview techniques</li> </ul>	<ul style="list-style-type: none"> <li>• Student portfolio</li> </ul>	11.2.12 A 11.2.12 B
<b>Sewing Equipment</b>	4	Students will identify and use commercially available home based sewing equipment	L	<ul style="list-style-type: none"> <li>• Sewing machine</li> <li>• Serger</li> <li>• Computer-aided embroider machines</li> <li>• Pressing equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Lab evaluations</li> </ul>	11.2.12 E
	5	Students will perform routine basic maintenance and safety procedures on equipment.	L	<ul style="list-style-type: none"> <li>• Review maintenance and safety procedures for sewing machines, serger, and CAD equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Lab evaluations</li> </ul>	11.2.12 E
<b>Sewing Construction Techniques</b>	6	Students will practice basic sewing techniques.	U	<ul style="list-style-type: none"> <li>• Basting, clipping, edge stitching, fold line, grain line</li> <li>• Applying tissue pattern on fabric</li> <li>• Cutting, marking, and altering patterns</li> </ul>	<ul style="list-style-type: none"> <li>• Student sewing project</li> </ul>	11.2.12 B
	7	Students will define and use established sewing terms.	A	<ul style="list-style-type: none"> <li>• Seams and seam finishes</li> <li>• Apply cuffs, waistbands</li> <li>• Sleeve, armhole finishing</li> <li>• Applying zippers</li> <li>• Hemming</li> </ul>	<ul style="list-style-type: none"> <li>• Lab evaluations</li> </ul>	11.2.12 A
	8	Students will evaluate a selection of garment finishes, trims,		<ul style="list-style-type: none"> <li>• Trims</li> <li>• Embroidery finishes</li> <li>• Decorative edges</li> </ul>	<ul style="list-style-type: none"> <li>• Student project</li> </ul>	11.2.12 A
<b>Fabrics and Textiles</b>	9	Students will identify different fabrics and finishes, and infer their care based on their properties and composition.	L	<ul style="list-style-type: none"> <li>• Natural fibers: cotton, linen, silk, and wool.</li> <li>• Synthetic fibers: nylon, polyester, acrylic, rayon, spandex, and acetate</li> </ul>	<ul style="list-style-type: none"> <li>• Test</li> </ul>	11.2.12 D
	10	Students will review the care and labeling of commonly used designer fabrics.	R	<ul style="list-style-type: none"> <li>• Mandatory and voluntary textile labeling</li> <li>• Care and use label</li> <li>• Laundry care</li> </ul>	<ul style="list-style-type: none"> <li>• Test</li> </ul>	11.1.12 A

Unit	Num	Objective	Level	Content	Evaluation	Standard
				<ul style="list-style-type: none"> <li>• Stain removal</li> </ul>		
<b>Custom Sewing</b>	11	Students will design and construct one custom sewing clothing project.	L	<ul style="list-style-type: none"> <li>• Fabric finishes</li> <li>• Fitting procedures</li> <li>• Custom sewing project</li> <li>• Standards for tailored garment</li> </ul>	<ul style="list-style-type: none"> <li>• Student custom sewing project</li> </ul>	11.1.12 F
	12	Students will design and construct one custom home decorating project.	L	<ul style="list-style-type: none"> <li>• Select from ~                             <ul style="list-style-type: none"> <li>– Window treatments</li> <li>– Soft furnishings</li> <li>– Slip covers</li> <li>– Craft/decorative item</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Home furnishing project</li> </ul>	11.1.12 C
<b>Final Project</b>	13	Students will display their finished works in the Art Show.	U	<ul style="list-style-type: none"> <li>• Display work in Art show.</li> </ul>	<ul style="list-style-type: none"> <li>• Class presentations</li> </ul>	