**Apparel Design & Production II Best Practices**

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1. Look at Strands and Standards (why the change, get familiar with the format)
2. How are you going to market this name change?
	1. The change came about, out of a necessity to align with industry and the pathway movement that is sweeping the nation. Industry partners and post-secondary partners encourage the name change ☺
	2. Posters
	3. Class visits to Junior High
	4. Display cases show casing name change
	5. Talk to your students about it
	6. Create a patch or label for your program that kids could put on their items. Brand Awareness.
3. Change the context of how we teach this class. Focus on the process and how each skill can be applied to apparel and personal items.
	1. The Art of Making, Red Dress <https://www.youtube.com/watch?v=mZiEmn3vpjg>
	2. Tell the story from the industry to get teachers on board.--> Utah is the premier place for outdoor recreation we need to prepare designers for premier technical design. *Fashion Design Manufacturing Merchandizing PPT*
	3. Start with a picture of product and ask what skills, textiles are needed and used to make this item and have students be able to explain their choices. *Give out picture copies, use fashion magazines, have students visit some sites online.*
	4. Consider beginning the course with an exploration of the textiles standard
4. Performance Objectives
5. Thread, operate and care for the serger.
	1. [www.craftsy.com](http://www.craftsy.com) Beginning Serging with Amy Alan $24.99
	2. Student identify parts in a oral test
	3. Student threads the machine with a partner or in a group of 3
	4. Student performs several samples (see attachment)
6. Perform a fiber identification lab.
	* + - 1. Nasco resource: #wa31697h $113.50

Introduce students to the science of fibers. Conduct burn, solubility, stain resistance, and wrinkle- and heat-resistance tests using simple household tools and chemicals like bleach and acetone. Successful completion of the project will help develop skills of observation, analysis, and reporting. After completing the test on each sample, students will test a mystery fabric to determine the fabric content. Includes 10 swatches each of acetate, acrylic, cotton, linen, polyester, rayon, silk, wool, and a mystery swatch. Each swatch measures 3-1/2" x 3-1/2". Kit also includes fabric mounting sheets and instructions. Fabric colors may vary. For 10 students or teams. Fabric U.S.A.

* + - * 1. Have students take a clothing or outdoor product item and identify the materials and textiles used to create it. Have students teach each other about the materials, have them find pics, show videos, etc. *Fill out Tech sheet see handout from class*
				2. Environmental Impact of textiles

Find fabrics that are already out there that would otherwise be thrown away. Cotopaxi Luzon bag <https://www.cotopaxi.com/products/luzon-18l-daypack-del-dia-ifl?variant=5477422977> (video clip of how they use overstock fabric for their Luzon bag)

* + - * 1. Smartwool: <http://www.smartwool.com/discover/supply-chain.html>
				2. Look in catalogs and look for characteristics of fibers and ask: 1) Why use this textile for this product? 2) Why did this company choose this textile?
				3. Care tutorials for products Examples from Industry:

<http://www.patagonia.com/us/patagonia.go?assetid=2797>

<http://www.patagonia.com/us/patagonia.go?assetid=2076>

Have students create their own care labels or make a Instagram post or tweet about how to properly care for their product

1. Make fitting adjustments—demonstrate length and width pattern alterations.
	* + - 1. Craftsy classes: Easy Fitting the Palmer/Pletsch Way
				2. Samples and real application

Sewing Successful text has small pattern pieces

Take a small pattern and make copies of the smallest size for students to practice on

1. Complete all of the following skills as part of the course. A minimum of 9 skills need to be included as part of an apparel or accessory/personal item project.
2. Stay stitching
3. Trimming
4. Grading
5. Clipping or notching
6. Understitching
7. Darts, tucks, pleats, or gathers
8. Select and apply interfacing
9. Sew 1 or more correct sleeve style (set in, raglan)
10. Demonstrate one or more correct zipper applications
11. Attach one or more appropriate closure: hook and eye, snaps, and pant/skirt hook
12. Complete two of the following hemming techniques: hand stitched hems, double fold hem, machine blind hem, rolled hem or other hemming technique
13. Demonstrate the application of bias tape
14. Use commercially prepared directions/guide sheets.