

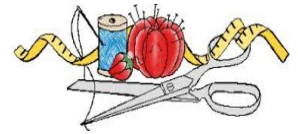


Apparel and Textile Production Career Pathway (ATPR)		
Recommended	Prerequisite	Concentrator
	FA31 Apparel and Textile Production I	FA32 Apparel and Textile Production II (Honors)

Apparel and Textile Production I

Course Description

Apparel & Textile Production I introduces students to the creative world of design and apparel construction (sewing). Students will learn about the rich history of the apparel and textile industry and explore how the elements and principles of design work with clothing design and apply that knowledge to fashion illustration activities. A unit on Fibers, Fabrics and Finishes allows the students to understand the characteristics of fabrics, benefiting their sewing skills when sewing with different materials. Learning how to read a paper sewing pattern leads to constructing a pair of their own pajama pants and other fun projects such as pillows, zipper pouches, drawstring bags and more! Students improve their knowledge of sewing tools and sewing machine use with each assignment. Sewing is a valuable life-long skill! No sewing experience is necessary for this class. Art, literacy, history, math and science are reinforced.



Apparel and Textile Production II & II Honors

Course Description

In Apparel and Textile Production II and II Honors, students focus on the deeper understanding of design principles and advanced construction and sewing techniques. Different applications in fabric printing and finishing are explored through various project including block printing, resist fabric dyeing and exploring digital fabric design. A major focus of this class includes entrepreneurial skills, necessary for completing a class-based enterprise (business).

As a class, students create a textile product and marketing plan, research and promotional material. The course focuses on the application of design and engineering skills used to create, produce, and prepare the product for market. At the end of the semester, a final garment of choice will be constructed and displayed in a class fashion show. Industry career options are also discussed. Art, literacy, mathematics, science, and social studies are reinforced.

Those students wishing to pursue a job or career in the apparel or textile industry benefit largely from the knowledge gained in this course.

Honors credit will be awarded to students that successfully complete the required portfolio for the course that consists of college/career projects and assessments.

