



West Windsor-Plainsboro Regional School District
Advanced Clothing Construction
Grades 10-12

Advanced Clothing Construction

Content Area: Life Skills

Course & Grade Level: Fashion Strategies, 10-12

Summary and Rationale

The Advanced Clothing Construction course is offered to those male and female students in grades 10 through 12 interested in expanding their knowledge of the world of fashion and improving their technical skills. Students continue to examine elements and principles of design and their relationship to clothing selection and wardrobe planning. Further, they use their understanding of the history of costume to connect current fashion trend with earlier styles and looks. They work alongside the students enrolled in Fashion Strategies but produce more complicated garments and design projects.

Within the context of fashion, students acquire knowledge and skills that include the operation and maintenance of a sewing machine, elements of clothing construction, and the care, storage, and maintenance of personal clothing. Other areas of study include textiles, wardrobe planning, consumer skills, and grooming. These understandings are fundamental to careers associated with textiles including, but not limited to, fashion merchandising, fashion design, textile manufacturing, textile marketing and interior design.

The activities and learning experiences are designed to enhance the students' ability to think critically and work collaboratively. Ultimately, the life sciences curriculum provides students with knowledge and skills to live a productive, self-sufficient life.

Recommended Pacing

180 days

State Standards

Standard 9.1 21st-Century Life & Career Skills: All students will demonstrate the creative, critical thinking, collaboration, and problem-solving skills needed to function successfully as both global citizens and workers in diverse ethnic and organizational cultures.

9.1.12.A.1	Apply critical thinking and problem-solving strategies during structured learning experiences.
9.1.12.C.5	Assume a leadership position by guiding the thinking of peers in a direction that leads to successful completion of a challenging task or project.
9.1.4.D.1	Use effective oral and written communication in face-to-face and online interactions and when presenting to an audience.
9.1.4.D.2	Express needs, wants, and feelings appropriately in various situations.
9.1.8.D.3	Use effective communication skills in face-to-face and online interactions with peers and adults from home and from diverse cultures.
9.1.12.E.1	Create messages for different purposes and audiences with sensitivity to cultural, gender, and age diversity, using various digital media outlets.
9.1.12.F.1	Explain the impact of current and emerging technological advances on the demand for increased and new types of accountability and productivity in the global workplace.
9.1.12.F.2	Demonstrate a positive work ethic in various settings, including the classroom and during structured learning experiences.

Standard 9.2 Personal Financial Literacy: All students will develop skills and strategies that promote personal and financial responsibility related to financial planning, savings, investment, and charitable giving in the global economy.

9.2.12.A.1	Analyze the relationship between various careers and personal earning goals.
9.2.12.A.4	Summarize the financial risks and benefits of entrepreneurship as a career choice.
9.2.12.A.5	Evaluate current advances in technology that apply to a selected occupational career cluster.
Standard: 9.3 Career Awareness, Exploration, and Preparation: All students will apply knowledge about and engage in the process of career awareness, exploration, and preparation in order to navigate the globally competitive work environment of the information age.	
9.3.12.C.2	Characterize education and skills needed to achieve career goals, and take steps to prepare for postsecondary options, including making course selections, preparing for and taking assessments, and participating in extra-curricular activities.
9.3.12.C.5	Identify transferable skills in career choices and design alternative career plans based on those skills.
9.3.12.C.6	Develop job readiness skills by participating in structured learning experiences and employment seeking opportunities.
Standard: 9.4 Career and Technical Education: All students who complete a career and technical education program will acquire academic and technical skills for careers in emerging and established professions that lead to technical skill proficiency, credentials, certificates, licenses, and/or degrees.	
9.4.12.J.(4). 8	Research necessary credentials and licensures and meet state-specific requirements to prepare for a career in this pathway.
9.4.12.J.(4). 10	Research industry-specific products and equipment and demonstrate understanding of product/equipment features and uses to inform client and consumers.
9.4.12.J.(4). 11	Locate and synthesize current research on products and services to enhance presentations to clients/consumers.
Instructional Focus	
Course Enduring Understandings	
<ul style="list-style-type: none"> • Clothing choices may be influenced by personal preferences, family, friends, and the media. • The fashion industry has an allure of glamour and wealth when in reality the work is difficult, painstaking, and it demands technical as well as creative skills. • Brand names and designer labels are not always signs of quality. • Confident consumers are armed with technical and financial knowledge and skills. • A professional has deep knowledge of his/her field, is competent in a variety of skills, and has the ability and attitudes for collaboration. 	
Course Essential Questions	
<ul style="list-style-type: none"> • Does culture shape or reflect fashion? • Does clothing define a person or is a person defined by his or her wardrobe? • What makes a consumer “savvy”? • How skilled does an individual need to be employable in the fashion industry? Is creativity enough? 	
Objectives	
Students will know: <ul style="list-style-type: none"> • Principles of design • Considerations for planning a wardrobe that is both functional and attractive • Factors that influence the evolution of fashion • Fashion trends and leaders in the American fashion industry over the course of history • Types of fibers used in textiles • Methods used in creating fabric • Textile finishes • Procedures for care of clothing and accessories 	

- Safety procedures for using equipment
- Technological advances that influence the fashion industry
- Career options and entrepreneurial opportunities in the apparel and textiles industries
- Different jobs within the field of fashion and specific skills and attitudes associated with each career path
- Professional language typically used in cover letters and resumes
- Elements of a professional portfolio
- Excellent communication skills
- Knowledge of digital media for advertising purposes

Students will be able to:

- Explain elements and principles of design used in clothing selection and wardrobe planning
- Identify and describe various styles of clothing
- Examine the role history plays in fashion
- Describe and compare natural and manufactured textile fibers for durability and effects on design
- Summarize methods of fabric construction and textile finishes
- Interpret the information given on labels in the selection and care of clothing and textiles
- Identify various factors affecting personal wardrobe planning and selection
- Plan a personal wardrobe, taking needs, values, and available resources into consideration
- Use computational and analysis skills to find quality apparel that is reasonably priced
- Identify and use basic procedures in care, storage, and maintenance of personal clothing
- Identify and use basic sewing tools and equipment, including the sewing machine
- Select and use appropriate patterns and fabrics
- Create and evaluate an original fashion/textile product using appropriate design methods and tools
- Explain the relationship between appearance and grooming and self-concept
- Evaluate fashion information and determine a personal philosophy concerning fashion
- Evaluate career paths in the fashion and textile industries by comparing the roles and functions of individuals in the industry
- Identify skills/training needed for employment in the fashion industry
- Create a resume for a job in the fashion industry
- Create an employment portfolio for use with applying for internships, work-based learning opportunities and employment in textiles, fashion, and apparel
- Plan, organize, and present a fashion show for an audience of peers and professionals from the field of fashion and design
- Advertise the fashion show in both print and digital forms for a variety of audience demonstrating understanding of audience and the importance of tone

Resources

Core Text:

Suggested Resources: