Pre-Professional Assessment & Certification in Fashion, Textiles, and Apparel

Alignment to the 21st Century Student Outcomes developed by the Partnership for 21st Century Skills



Core Subjects and 21st Century Themes
Learning and Innovation Skills
Information, Media, and Technology Skills
Life and Career Skills

	Core Subjects	eth Global Awareness	Financial, Economic, Business, Entrepreneurial Literacy	Civic Literacy	Health Literacy	Environmental Literacy	Creativity & Innovation	Critical Thinking & Problem Solving	Communication & Collaboration	Information, Media, & Technology Skills*	Flexibility & Adaptability	Initiative & Self-Direction	Social & Cross-Cultural Skills	Productivity & Accountability	Leadership & Responsibility
r	eer F	atns													
			V								√		√		
			√									✓			
			✓							√		√			√

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	Ca	reer P	aths												
1A.	Explain the roles and functions of individuals engaged in fashion, textiles, and apparel careers			✓							√		√		
1B.	Explain employment opportunities related to clothing construction			\checkmark								✓			
1C.	Analyze opportunities for employment and entrepreneurial endeavors			\checkmark						√		✓			\checkmark
1D.	Summarize education and training requirements and opportunities for career paths in fashion, textiles, and apparel									√		√			
1E.	Analyze the effects of fashion, textiles, and apparel occupations on local, state, national and global economies		✓	\checkmark				\checkmark		✓					
1F.	Create an employment portfolio for use when applying for internships and work-based learning			\checkmark			✓			√			\		
1G.	Analyze the role of professional organizations in fashion, textiles, and apparel industries			\checkmark					>			✓			
	Textile Fiber P	roduc	ts an	d Mate	rials										
2A.	Apply appropriate terminology for the most common generic textile fibers	√							√	√					✓
2B.	Evaluate performance characteristics of textile fibers and fabrics	✓						√	√						
2C.	Summarize textile legislation, standards, and labeling in the global economy	✓	√		√					√				√	
2D.	Analyze effects of textile characteristics on design, construction, care, use, and maintenance of products					✓		√						✓	
2E.	Apply appropriate procedures for care of textile products	√				\checkmark	_	√						✓	



Core Subjects and 21st Century Themes Learning and Innovation Skills Information, Media, and Technology Skills Life and Career Skills

Business, Entrepreneurial Financial, Economic,

Creativity & Innovation **Environmental Literacy**

Communication & Collaboration **Fechnology Skills***

nitiative & Self-Direction Flexibility & Adaptability

Social & Cross-Cultural

Productivity & Accountability Leadership & Responsibility Critical Thinking & Global Awareness **Problem Solving** Health Literacy Civic Literacy **Core Subjects Design Skills** Explain ways in which fiber, fabric, texture, pattern and finish can affect visual appearance Apply basic and complex color schemes and color theory to develop and 3B. enhance visual effects Utilize elements and principles of design in designing, constructing, and/or altering fashion, textiles, and apparel products Demonstrate design concepts with fabric or technology/computer, using 3D. draping and/or flat pattern making techniques Generate design that takes into consideration ecological, environmental. 3E. sociological, psychological, technical, and economic trends and issues Demonstrate ability to use technology for fashion, textile, and apparel 3F. design **Fashion, Textile, and Apparel Production** Demonstrate professional skills in using a variety of equipment, tools, and supplies for fashion, textile and apparel construction, alteration or repair Demonstrate basic and specialized techniques in the construction of a 4B. **√ √** garment Explain production processes for creating fibers, yarns, woven, knit, and 4C. non-woven textile products Use appropriate industry products and materials for cleaning, pressing, and 4D. finishing fashion, textile and apparel products Analyze current technology and trends that facilitate design and production 4E. \checkmark of fashion, textile and apparel products Demonstrate basic skills of pattern selection, alteration and layout 4F. Demonstrate basic skills for producing and altering textile and apparel 4G. products



Core Subjects and 21st Century Themes Learning and Innovation Skills Information, Media, and Technology Skills Life and Career Skills

Subjects	al Awareness	ncial, Economic, ness, Entrepreneurial acy	c Literacy	th Literacy	ronmental Literacy	ıtivity & Innovation	ical Thinking & olem Solving	munication & aboration	rmation, Media, & nology Skills*	ibility & Adaptability
Subj	al Av	ncial, ness, racy	c Lite	ith Li	ronm	ıtivity	ical T	ımuni abora	rmati molog	ibility

adership & Responsibility

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	Fashion	Merc	chanc	lising												
5A.	Apply marketing strategies for fashion, textile, and apparel products			\checkmark				\checkmark		\checkmark	\checkmark			\checkmark		
5B.	Analyze the cost of constructing, manufacturing, altering, or repairing fashion, textile and apparel products	√		√							√					
5C.	Analyze ethical considerations for merchandising textile and apparel products			\checkmark	✓				\checkmark						\checkmark	\checkmark
5D.	Apply external factors that influence merchandising			\checkmark					\checkmark							
5E.	Critique varied methods for promoting textile and apparel products			\checkmark					\checkmark		√			√		
5F.	Apply research methods, including forecasting techniques for marketing textile and apparel products	√		√							√		√			
	Custo	omer	Servi	ce												
6A.	Analyze factors that contribute to quality customer relations			\checkmark						\checkmark				\checkmark		
6B.	Analyze the influences of cultural diversity as a factor in customer relations		√							\checkmark	√			\checkmark		
6C.	Demonstrate the skills necessary for quality customer service			√						√		√		√	√	
6D.	Use consumer skills to evaluate the quality of ready-made garments			\checkmark	√			\checkmark	\checkmark						\checkmark	
6E.	Create solutions to address customer concerns			√					√	\checkmark		√		√		
	Operation	onal F	roced	lures												
7A.	Analyze legislation, regulations, and public policy affecting the fashion, textile and apparel industries	√		√	\checkmark						√					
7B.	Analyze personal and employer responsibilities and liabilities regarding industry- related safety, security, and environmental factors			√		√	√				√		√		√	√
7C.	Analyze the effects of security and inventory control strategies, cash, and credit transaction methods, laws, and worksite policies, on loss prevention and store profit	\checkmark		√					√		√					
7D.	Demonstrate procedures for reporting and handling accidents, safety, and security incidents			√	√	√					√				✓	\checkmark
7E.	Analyze operational costs such as mark ups, mark downs, cash flow, and other factors affecting profit	\checkmark		✓					√		√				√	