



National Standards for Family and Consumer Sciences Education

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Developed by National Association of State Administrators of Family and Consumer Sciences (NASAFACS)

Area of Study 16.0

Textiles, Fashion, and Apparel

- Family and Consumer Sciences National Standards are outcomes; that is, expectations of what students should know and be able to do upon completion of the course sequence for a pathway/program of study. As curriculum is developed, the national standards should be utilized as indicators of student achievement at the end of the pathway/program of study. Benchmarks should be developed for student achievement in earlier courses. The standards are grouped by Areas of Study, NOT by courses. It is expected that content knowledge and skills from multiple Areas of Study would be utilized when building courses for state or local uses. For example, standards from Area 1-Career, Community and Life Connections, Area 12-Human Development, and Area 13-Interpersonal Relationships might be incorporated into a Fashion Merchandizing course sequence.

Comprehensive Standard

Integrate knowledge, skills, and practices required for careers in textiles and apparels.

Content Standards

16.1 Analyze career paths within textiles, fashion, and apparel industries.

16.2 Evaluate textiles, fashion, and apparel products and materials.

Competencies

16.1.1 Explain the roles and functions of individuals engaged in textiles, fashion, and apparel careers.

16.1.2 Analyze opportunities for employment and entrepreneurial endeavors.

16.1.3 Summarize education and training requirements and opportunities for career paths in textiles, fashion, and apparel industries.

16.1.4 Analyze the effects of textiles, fashion, and apparel industries on local, state, national, and global economies.

16.1.5 Create an employment portfolio to communicate textiles, fashion, and apparel knowledge and skills.

16.1.6 Analyze the role of professional organizations in textiles, fashion, and apparel industries.

16.2.1 Apply appropriate terminology for identifying, comparing, and analyzing the most common generic textile fibers and fabrics.

16.2.2 Evaluate performance characteristics of textile fiber and fabrics.

16.2.3 Summarize textile legislation, standards, and labeling in the global economy.

16.2.4 Analyze characteristics of textile components in the design, construction, care, use, and maintenance of products.

16.2.5 Demonstrate appropriate procedures for care of textile products.

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- 16.2.6 Evaluate fibers and fabrics for sustainability factors.
- 16.2.7 Evaluate quality of textiles, fashion, and apparel construction and fit.
- 16.3 Demonstrate textiles, fashion, and apparel design skills.
 - 16.3.1 Explain the ways in which fiber, fabric, texture, pattern, and finish can affect visual appearance.
 - 16.3.2 Apply basic and complex color schemes and color theory to develop and enhance visual effects.
 - 16.3.3 Utilize elements and principles of design in designing, constructing, and/or altering textiles, fashion, and apparel.
 - 16.3.4 Demonstrate design concepts using fiber, fabric or digital means, employing draping and/or flat pattern making techniques.
 - 16.3.5 Generate design that demonstrates consideration for ecological, environmental, ethnic, sociological, psychological, technical, and economic trends and issues.
 - 16.3.6 Apply elements and principles of design to assist consumers and businesses in making decisions.
 - 16.3.7 Demonstrate ability to use technology for fashion, apparel, and textile design.
 - 16.3.8 Evaluate the impact of history of design and designers, arts and culture, and trend setters on textiles, fashion, and apparel.
- 16.4 Demonstrate skills needed to produce, alter, or repair textiles, fashion, and apparel.
 - 16.4.1 Demonstrate professional skills in using the equipment, tools, and supplies in textiles, fashion, and apparel construction, alteration, and repair.
 - 16.4.2 Explain production processes for creating fibers, yarns, woven and knit fabrics, and non-woven textile products.
 - 16.4.3 Use appropriate industry products and materials for cleaning, pressing, and finishing textiles, fashion, and apparel.
 - 16.4.4 Analyze current technology and trends that facilitate design and production of textiles, fashion, and apparel.
 - 16.4.5 Demonstrate basic skills for production and alteration of textiles, fashion, and apparel.
- 16.5
 - 16.5.1 Apply marketing strategies for textiles, fashion, and apparel in the global marketplace.

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| | | 16.5.2 | Analyze the cost of constructing, manufacturing, distributing, altering, or repairing textiles, fashion, and apparel. |
| | | 16.5.3 | Analyze ethical considerations for merchandising textiles, fashion, and apparel. |
| | Evaluate elements of textiles, fashion, and apparel merchandising. | 16.5.4 | Analyze external factors that influence merchandising. |
| | | 16.5.5 | Critique varied methods for promoting textiles, fashion and apparel. |
| | | 16.5.6 | Apply research methods, including forecasting techniques, for marketing textiles, fashion, and apparel. |
| 16.6 | Evaluate the components of customer service. | 16.6.1 | Analyze factors that contribute to quality customer relations. |
| | | 16.6.2 | Analyze the influences of cultural expectations as a factor in customer relations. |
| | | 16.6.3 | Demonstrate the skills necessary for quality customer service. |
| | | 16.6.4 | Create solutions to address customer concerns. |
| 16.7 | Demonstrate professional operational practices required for business profitability and career success. | 16.7.1 | Analyze legislation, regulations, and public policy affecting the textiles, apparel, and fashion industries. |
| | | 16.7.2 | Analyze personal and employer responsibilities and liabilities regarding industry-related safety, security, and environmental factors. |
| | | 16.7.3 | Analyze the effects of operational procedures such as security and inventory control strategies, cash and credit transaction methods and worksite policies on loss prevention and store profit. |
| | | 16.7.4 | Demonstrate procedures for reporting and handling accidents, safety, and security incidents. |
| | | 16.7.5 | Analyze wholesale and retail operational processes and other factors affecting profit. |
| | | 16.7.6 | Demonstrate knowledge of the impact of external factors upon the textile, apparel, and fashion industries. |