

Fashion Design I (2015)

General requirements. This course is recommended for students in Grades 10-12. Recommended prerequisite: Principles of Arts, Audio/Video Technology, and Communications. Recommended corequisite: Fashion Design I Lab. Students shall be awarded one credit for successful completion of this course. **A**

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Introduction. **B**

1 Career and technical education instruction provides content aligned with challenging academic standards and relevant technical knowledge and skills for students to further their education and succeed in current or emerging professions. **B.1**

2 The Arts, Audio/Video Technology, and Communications Career Cluster focuses on careers in designing, producing, exhibiting, performing, writing, and publishing multimedia content, including visual and performing arts and design, journalism, and entertainment services. **B.2**

3 Careers in fashion span all aspects of the textile and apparel industries. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the fashion industry with an emphasis on design and construction. **B.3**

4 Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations. **B.4**

5 Statements that contain the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples. **B.5**

Knowledge and skills. C

1 The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to: C.1

- A identify training, education, or certification for employment; C.1.A
 - B demonstrate positive work behaviors and personal qualities needed to be employable; C.1.B
 - C demonstrate skills related to seeking and applying for employment; C.1.C
 - D create a career portfolio to document work samples; and C.1.D
 - E examine employment opportunities in entrepreneurship. C.1.E
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2 The student applies academic knowledge and skills in fashion, textile, and apparel projects. The student is expected to: C.2

- A apply English language arts knowledge by demonstrating skills such as correct use of content, technical concepts, vocabulary, grammar, punctuation, and terminology to write and edit a variety of documents; and C.2.A
 - B apply mathematics knowledge and skills such as using whole numbers, decimals, fractions, and knowledge of arithmetic operations. C.2.B
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3 The student applies professional communications strategies. The student is expected to: C.3

- A adapt language for audience, purpose, situation, and intent; C.3.A
 - B organize oral and written information; C.3.B
 - C interpret and communicate information, data, and observations; C.3.C
 - D deliver formal and informal presentations; C.3.D
 - E apply active listening skills; C.3.E
 - F communicate with diverse individuals; and C.3.F
 - G exhibit public relations skills. C.3.G
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4 The student understands and examines problem-solving methods. The student is expected to: C.4

- A employ critical-thinking skills independently and in groups; and C.4.A
 - B employ interpersonal skills in groups to solve problems. C.4.B
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5 The student applies technology applications. The student is expected to use personal information management, email, Internet, and industry programs for fashion, textiles, and apparel projects. C.5

6 The student understands fashion, textile, and apparel systems. The student is expected to: C.6

- A analyze the history of the fashion, textiles, and apparel field; and C.6.A
- B compare fashion history relative to current fashions trends. C.6.B

7 The student applies safety regulations. The student is expected to implement personal and workplace safety rules and procedures. C.7

8 The student applies leadership characteristics in classroom and professional settings. The student is expected to: C.8

A employ leadership skills; C.8.A

B apply characteristics of effective working relationships; C.8.B

C participate in groups; and C.8.C

D employ mentoring skills. C.8.D

9 The student applies ethical decision making with laws regarding use of technology in fashion, textiles, and apparel. The student is expected to: C.9

A exhibit ethical conduct such as maintaining client confidentiality and privacy of sensitive content and providing proper credit for ideas; C.9.A

B identify and apply copyright laws; and C.8.B

C analyze fashion industry influences on society. C.8.C

10 The student applies technical skills for efficiency. The student is expected to employ planning and time-management skills to complete work tasks. C.10

11 The student analyzes the nature of fashion. The student is expected to: C.11

A explain the value of fashion; C.11.A

B identify the spectrum of the fashion industry; C.11.B

C identify prominent fashion publications; C.11.C

D evaluate the fashion cycle; and C.11.D

E use appropriate terminology. C.11.E

12 The student evaluates factors influencing the apparel industry. The student is expected to: C.12.

A describe the interrelationship of the U.S. and international economies; C.12.A

B identify and discuss labor laws of the United States and other countries; C.12.B

C recognize procedures within the apparel industry that protect the environment; and C.12.C

D describe technological advancements influencing the apparel industry. C.12.D

13 The student analyzes factors that impact consumer purchasing of fashion and apparel accessories. The student is expected to: C.13

- A describe social, cultural, and life cycle influences; C.13.A
- B explain how fashion trends are determined; C.13.B
- C analyze the influence of advertising on consumer apparel choices; and C.13.C
- D determine apparel management techniques for individuals with special needs. C.13.D

14 The student selects proper care and maintenance practices for apparel. The student is expected to: C.14

- A interpret labeling information to determine care procedures for apparel products; C.14.A
- B evaluate clothing care products and equipment; C.14.B
- C determine proper equipment and services related to care, maintenance, and storage of apparel; C.14.C
- D identify proper safety procedures when using care products and equipment; and C.14.D
- E analyze the impact of clothing care requirements on clothing selection and the clothing budget. C.14.E

15 The student applies skills related to commercial care of clothing. The student is expected to: C.15

- A identify procedures to receive, mark, and identify laundry or dry cleaning; C.15.A
- B identify appropriate laundry and dry cleaning procedures; C.15.B
- C identify safety and sanitation procedures while laundering, pressing, or dry cleaning; C.15.C
- D describe commercial laundry or dry cleaning techniques; and C.15.D
- E identify pressing procedures. C.15.E

16 The student proposes ways to effectively manage the apparel dollar. The student is expected to: C.16

- A develop a budget for apparel and accessory costs, care, and maintenance; C.16.A
- B compare various sources for apparel and accessory purchases; C.16.B
- C analyze the impact of technology on consumer apparel purchasing options; and C.16.C
- D develop and implement ideas for recycling apparel. C.16.D

17 The student designs apparel products using principles of effective design. The student is expected to: C.17

- A identify basic body types; C.17.A
- B identify and apply proportion, balance, emphasis, rhythm, and harmony for specific fashion ensembles; C.17.A
- C determine clothing silhouettes, fabric selection, and design elements appropriate for specific body types; C.17.B
- D use design principles to design products for the human form, including adaptations for individuals with special needs; C.17.C
- E sketch fashion drawings using basic design tools and techniques such as fashion drawing, draping, and flat pattern methods for fitting a garment; and C.17.D
- F apply technology applications useful in the apparel design process. C.17.E

18 The student designs apparel products using elements of effective design. The student is expected to: C.18

- A identify and apply shape, line, form, color, and texture for specific fashion ensembles; C.18.A
- B determine clothing silhouettes, fabric selection, and design elements appropriate for specific body types; and C.18.B
- C use design elements to design products for the human form, including adaptations for individuals with special needs. C.18.C