

Program Fashion Technology Content Outline

Written and Performance Exam General Overview

- The intent of this exam is to assess the candidate's ability to teach the skills found in the Massachusetts Technical Education Framework.
- The written exam is a state-developed exam aligned to the frameworks which can be accessed here. The performance exam is a NOCTI-developed teacher test and has been determined by DESE to align to the state frameworks.
- Many questions and tasks require a synthesis of knowledge based on experience in the field and may not be found in any book.
- Use this exam outline and the Massachusetts Technical Education Framework to focus your preparation for the exams.
- Candidates are encouraged to prepare for their written exam by reviewing textbooks and
 reference material which have been listed as part of this exam outline. These resources can be
 found using online search tools, online vendors, and websites.

Written Exam

Number of Questions: 100Administration Time: 3 hours

Passing Score: 70.0%

Administration Method: Remote Proctored Online Testing Session

Written Exam Content Coverage

| 5% | Health and Safety |
|-----|-----------------------------------|
| 10% | Fashion Illustration |
| 10% | Elements and Principles of Design |
| 20% | Textiles |
| 10% | Apparel Design |
| 15% | Garment Construction |
| 5% | Home Decor |
| 15% | Fashion Marketing |
| 5% | Fashion Merchandising |
| 5% | Fashion Technology Careers |

Written Exam Reference Materials (Reference Current Edition)

- Adobe Illustrator for Fashion Design by Susan M. Lazear (Pearson)
- Clothing Fashion, Fabrics, and Construction by Jeanette Weber (McGraw-Hill)
- Fashion by Mary Wolfe (Goodheart-Willcox)
- Fashion Marketing by Dotty Oelkers (Thomson/Southwestern)
- Fashion Marketing and Merchandising by Mary Wolfe (Goodheart-Willcox)
- Integrating Draping, Drafting, and Drawing by Bina Abling and Kathleen Maggio (Fairchild Books, Inc.)
- OSHA Workbook (McGraw-Hill/Glencoe)
- The Complete Photo Guide to Window Treatments by Linda Neubauer (Quarry Books)
- Pattern Making by the Flat Pattern Method by Norma R. Hollen and Carolyn Kundel (Pearson)
- Pattern Drafting and Grading by M. Rohr (Rohr Publishing Company)
- Grading Techniques for Modern Design by Jeanne Price and Bernard Zamkoff (Fairchild Books)

Materials Needed for the Written Exam

- A four-function calculator is included in the online testing system. No other calculators are permitted.
- Scrap paper and pencil/pen are permitted.

Written Exam Sample Items

Each question on the exam consists of one incomplete sentence or question followed by four choices. Some items reference an image or diagram. A few sample items are included below; the correct answer is designated with an asterisk (*).

Design analysis consists of:

- a. deciding where to put construction details such as pockets, buttonholes etc.
- b. suiting the design of the garment to the wearer. (*)
- c. eliminating unwanted details in design.
- d. examining a picture or sketch to determine how the fitting darts have been used.

What are the two general interior areas of a retail store layout?

- a. Fixtures and lighting
- b. Fitting rooms and rest rooms
- c. Selling and sales support (*)
- d. Clothing and accessories

Performance Exam – COMING SOON!