FS 312 — Research Techniques
1.5 credits; 1 lecture and 1 lab hour
Students explore and use a wide range of research materials to develop new designs. Special focus is on historical reference in order to apply and adapt designs to current markets.

FS 322 — Fashion Knit Design
2 credits; 1 lecture and 2 lab hours
Class demonstrates advanced knit swatch development using hand-knitting machines. Swatch collections are designed using various stitch structures, trims, and machine finishing techniques. Current marketing trends are analyzed.

FS 323 — Beginning Digital Design for Stylists
3 credits; 6 lab hours
Students develop color, trend and style boards using Adobe Photoshop or other relevant technologies. Through the development of computer aided design skills, students create digital presentations based on the analysis of trend and market research.

FS 324 — Digital Design and Page Layout
3 credits; 6 lab hours
Students create original digital surface designs using vector software. They manipulate color and create repeat patterns using Adobe Illustrator or other current technologies. Single page and multipage promotional and trend forecasting materials is created for both print and web using related software such as Adobe InDesign.
Prerequisite(s): FS 323.

FS 331 — Fabric Styling I
3 credits; 2 lecture and 2 lab hours
Design concepts, fashion trends, and textile lines are developed for a wide range of markets. Focus is on developing cohesive, visually edited boards for specific areas. Oral presentation skills are developed at the conclusion of each project.

FS 341 — Role of Fabrics in Fashion: 1860 to Present
3 credits; 3 lecture hours
Significant concepts and developments in fabrics and fashion history are examined through a chronological study of innovations in fabrics and their uses by major designers. Knowledge of specific fabrics, designs, and designers is obtained by hands-on use of garments in The Museum at FIT’s collections.

FS 411 — Fabric Styling in Italy
3 credits; 3 lecture hours
Students learn how to conduct research, interpret visual materials, and develop forecasting skills through the on-location experience of Italian art, architecture, landscape, fashion, and design. By visiting museums, design studios, and textile mills, students learn about Italian culture and international perspectives, design resources, stores, and markets. Approximately three weeks in June.
Prerequisite(s): HA 112.

FS 424 — Home Fashion Design
3 credits; 6 lab hours
Current lifestyle and fashion trends are analyzed to produce lines for domestics and bed and bath markets. The special needs of licensed designs are discussed. Attention is given to specific historical periods and relevant reference material.
**FS 425 — Advanced Digital Design for Stylists**
3 credits; 6 lab hours
Students create digital surface designs using photography, scanned textures, drawings, and paintings using relevant technologies such as Adobe Photoshop and Illustrator. Emphasis is placed on emerging technologies for both design and production. Students create multimedia marketing and presentation materials.
Prerequisite(s): FS 324.

**FS 431 — Fabric Styling II**
2 credits; 4 lab hours
Students continue the development of fabrics and/or product lines begun in FS 331, with emphasis on specific marketing and design criteria.
Prerequisite(s): FS 331.

**FS 432 — CAD for Woven and Print Styling**
2 credits; 1 lecture and 2 lab hours
Using CAD programs with weave libraries, students create original woven patterns. Plaids, stripes, and coordinated designs are presented as collections in a storyboard format.

**FS 433 — Digital Presentation for the Fabric Stylist**
2 credits; 1 lecture and 2 lab hours
Students use market direction, color forecasts, style information, and national and international trends in order to develop presentations delivered in a digital interactive format. Video, sound, digital photography, annotation, and animation are integrated into a final project.
Prerequisite(s): TD 312 or approval of instructor.

**FS 434 — Advanced Styling**
2 credits; 4 lab hours
This course focuses on the development of fabric and product lines through specific marketing and design criteria. Emphasis is placed on visual presentations and oral reports. Field trips focus on exploring product diversity to research design images and color trends.
Prerequisite(s): FS 331.

**FS 435 — Home Fashion Styling**
2 credits; 4 lab hours
Students create original home furnishing concepts through the research of traditional and contemporary styles. Coordinated designs and products are created and styled using current color and trend exploration. Sustainable concepts are integrated into designs and products to produce socially responsible approaches.

**FS 451 — Color Combinations and Repeats**
3 credits; 6 lab hours
The development and execution of original design ideas are accomplished. Students concentrate on the use of gouache, transfer techniques, repeats, and color combinations. Current fashion trends are analyzed in the design process.

**FS 453 — Professional Presentation**
1.5 credits; 3 lab hours
Students prepare a trend and color forecast, as well as design invitations for their final portfolio show presented to industry members. Individual portfolios are developed and presented at that time. A group project is developed that becomes part of the School of Art and Design exhibition.

**FS 454 — Professional Portfolio Presentation**
3 credits; 6 lab hours
In this portfolio course, students demonstrate their proficiency in all areas of fabric styling. Students demonstrate their visual presentation skills using digital and traditional media. Trend and color forecasting skills are refined through independent and group project research.
FS 461 — Sustainable Knits and Seamless Technology
3 credits; 6 lab hours
This course introduces advanced industrial CAD technology, digital color applications, styling concepts, fabrications and simulations for 3D knit products. Sustainable materials and the seamless knitting process are covered. Utilizing combinations of media, students develop professional web based knit portfolio presentations for the apparel and home fashion markets.

FS 491 — Internship
2 credits
A 14-week internship in industry, scheduled individually for a minimum of 84 hours at the worksite and 6 hours on campus. Completion of a daily journal, a written report on the internship experience, and a portfolio of work (where applicable) is required.

FS 499 — Independent Study in Fabric Styling
1-3 credit
For eighth-semester Fabric Styling students. A plan must be submitted to the Fabric Styling coordinator a semester before the class is taken. Prerequisite(s): a minimum 3.5 GPA and approval of instructor, coordinator, and dean for Art and Design.