

Fashion Design and Merchandising (FD&M) Course Descriptions

10010 Fashion Fundamentals (3)

Introduction to the global fashion industry. Analysis of the business of fashion and how it is conceived marketed and sold. Overview of important resources, companies and personnel who impact the industry. Prerequisite: fashion design or fashion merchandising major. Special fee: \$5/credit hour—subject to change.

10020 Fashion Visuals (2)

The study of color and two- and three-dimensional design as it applies to the fashion industry. Prerequisite: fashion design or fashion merchandising major. Special fee: \$6.66/credit hour—subject to change.

10030 Fashion Fabrics I (3)

The study of fabrics, focusing on differentiating between fibers, fabric construction and fabric names. Students study fabric properties and how they relate to fabric and usage. Prerequisite: fashion design or fashion merchandising major. Special fee: \$11.66/credit hour—subject to change.

10140 Foundations of Fashion Drawing (3)

Introduction to fashion drawing. Concentration on communicating through drawing the fashion figures and technical flats, accurate garment proportion and construction. Prerequisite: fashion design major. Special fee: \$6.33/credit hour—subject to change.

15043 Workroom Techniques I (2)

Introduction to basic construction skills using apparel workroom methods and industrial sewing equipment. Prerequisite: fashion design or fashion merchandising major or permission. Pre/corequisite: FD&M 10030. Special fee: \$12.50/credithour—subject to change.

15044 Workroom Techniques II (2)

Continued study of basic construction skills using apparel workroom methods and industrial sewing equipment. Introduction to garment fit and alterations. Prerequisite: FD&M 15043. Special fee: \$12.50/credit hour—subject to change.

20013 History of Costume (3)

Chronological study and research of historic costume from the origin of clothing through the French revolutionary era and 19th- and 20thcentury designers and the influence on contemporary fashion. Prerequisites: ARTH 22006 and 22007 or HIST 11050 and 11051.

20020 Fashion Merchandising Presentations (3)

Study of fashion information, research sources and visual presentation formats used in the fashion industry. Prerequisite: fashion merchandising major. Special fee: \$5/credit hour—subject to change.

20030 Fashion Apparel Analysis (3)

Analysis and evaluation of fashion apparel; quality standards of ready-to-wear apparel and factors that influence the aesthetic and functional performance of the end product. Prerequisite: FD&M 10030.

20040 Fashion Fabrics II (3)

Continued study of fabrics, focusing on analyzing fabrics in detail. Also included is the study of laces, trims, high performance fabrics and current events in the textile industry, including legislation. Prerequisite: FD&M 10030. Special fee: \$11.66/credit hour—subject to change.

20121 Fashion Drawing I (3)

Continued study of design illustration techniques as applied to the fashion figure and fabric rendering. Completion of Fashion Drawing I portfolio. Prerequisite: FD&M 10120. Special fee: \$6.33/credit hour—subject to change.

20122 Fashion Drawing II (3)

Advanced study and development of the fashion figure through live model drawing. Continued study of grouping fashion figures and rendering techniques. Completion of portfolio. Prerequisite: FD&M 20121. Special fee: \$6.33/credit hour—subject to change.

20131 Technical Fashion Drawing I (3)

Advanced study of design illustration techniques used to communicate design ideas as applied to technical fashion drawings. Concentration on fabric rendering and drape through the development and use of Croquies to show loose flats. Prerequisites: FD&M 10020 and 10130. Corequisite: FD&M 20141. Special fee: \$6.33/credit hour—subject to change.

20132 Technical Fashion Drawing II (3)

Continued study of technical fashion illustration techniques through the use of Adobe Illustrator, line plans and Croquie books for research. Introduction to design markets, research and presentations to buyers. Use of drawing software for technical flats and construction details. Prerequisite: FD&M 20131 and 20141. Corequisite: FD&M 20152. Special fee: \$10/credit hour—subject to change.

20141 Flat Pattern/Draping I (3)

Development of basic and torso muslin and slopers. Patternmaking and construction techniques for bodice, sleeve, collar and skirt variations. Prerequisite: FD&M 10030, 15043; pre- or corequisite MATH 10041 or 11011 or 11012. Corequisite: FD&M 20121. Special fee: \$25/credit hour—subject to change.

20142 Flat Pattern/Draping II (3)

Development of pant muslin and sloper. Draping, bodice contouring and one-piece sleeve variations. Students work as a design team to produce a line of casual sportswear. Prerequisite: FD&M 20141. Corequisite: FD&M 20122. Special fee: \$25/credit hour—subject to change.

20152 Patternmaking for Technical Design (3)

Intermediate level flat-pattern assignments and muslin development. Students make patterns by traditional methods as well as by using the computer. Redesign/redevelopment of existing garments is also covered. Prerequisite: FD&M 20141. Corequisite: FD&M 20132. Special fee: \$30/credit hour—subject to change.

20263 Fashion Retail Industry (3)

Study of retail organizations and structures within the fashion industry. Analysis of supervision, organization, and operations management of fashion retail institutions. Pre/corequisite: FD&M 10010.

30013 Fashion and Pop Culture (3)

An examination of the relationship between different types of design and popular culture in America and Europe in the 20th and 21st centuries. Prerequisites: ARTH 22006 and 22007 or FD&M 20011 and 20012.

30083 Professional Seminar (3)

Professional development strategies for fashion and related careers. Emphasis is on verbal and written communication skills. Prerequisite: FD&M junior standing and ENG 11011 and 21011. Special fee: \$6.66/credit hour—subject to change. This course may be used to satisfy the writing-intensive requirement with approval of major department.

30121 Fashion Design I (3)

Study of the fashion industry, its regions and markets. Research and theoretical development of a fashion line. Continued development of drawing and rendering skills. Prerequisites: FD&M 20122, 20142. Corequisite: FD&M 30141. Special fee: \$6.66/credit hour—subject to change.

30122 Fashion Design II (3)

Research and theoretical development of fashion lines for specialized markets. Continued development of drawing and rendering skills. Prerequisite: FD&M 30121. Corequisite: FD&M 30142. Special fee: \$3.33/credit hour—subject to change.

30123 CAD for Fashion Applications (3)

The use of CAD to produce technical drawings, sketches, color stories and textile prints for design and merchandising presentations. Prerequisite: FD&M junior standing. Special fee: \$16.66/credit hour—subject to change.

30124 Apparel Manufacturing Processes (3)

Students learn seam/stitch classifications, costing, sourcing, lab testing and quality assurance. Assembly-line and modular manufacturing are discussed. Prerequisites: FD&M 20132 and 20152.

30131 Technical Fashion Design I (3)

Introduction to computerized product data management systems. Creating technical packets with detailed drawings and assembly instructions. Measuring garment prototypes for quality assessment. Prerequisites: FD&M 20132 and 20152. 30132 Apparel Construction for Specialty Markets (1) Construction details specific to a market are researched, discussed and duplicated. Only one specialty market is covered each class. Markets vary by class. Prerequisite: FD&M 20141.

30133 Fashion Fabric Application (2)

Theory and practice in the selection of fabrics and appropriate construction techniques for various apparel categories. Prerequisite: FD&M 20142. Special fee: \$12.50/credit hour – subject to change.

30141 Fashion Studio I (3)

Advanced patternmaking and construction techniques are used to create original garments designed in Fashion Design I. Prerequisite: FD&M 20142. Corequisite: FD&M 30121. Special fee: \$12/credit hour—subject to change.

30142 Fashion Studio II (3)

Advanced patternmaking and construction techniques are used to create original garments designed in Fashion Design II. Prerequisite: FD&M 30141. Corequisite: FD&M 30122. Special fee: \$12/credit hour—subject to change.

30151 Advanced Patternmaking for Technical Design (2)

Flat-pattern assignments for advanced, complex garments. Suits, outerwear and cut/sew knits are covered. Students make patterns by traditional methods as well as by computer. Prerequisite: FD&M 20152. Special fee: \$30/credit hour—subject to change.

30152 Apparel Prototype Production and Analysis (3)

Production of sample garments for a variety of apparel markets focusing on analysis of fit. Menswear, children's wear, missy, petites and plus size markets are covered. Woven and knit classifications are produced.

Prerequisite: FD&M 20152. Special fee: \$20/credit hour—subject to change.

30153 Machine Knitting (2)

Learn basic machine knitting techniques and create a sample book. Learn how knits are constructed in the industry. Create two garments based on research and using a theme as inspiration. Prerequisite: FD&M 10030 or permission. Special fee: \$10/credit hour—subject to change.

30213 Fashion Marketing (3)

Examination of fashion producers/retailers' roles in marketing communications. Analysis of consumer motivation to develop sales strategies in relationship to marketing strategies. Prerequisites: MKTG 25010 and completion of all required 20000-level FD&M courses.

30260 Product Development in the Fashion Industry (3)

Researching, planning, developing and presenting a fashion product line for an identified target market with regard to prices, styling and timing. Prerequisites: FD&M 10020, 10030 and MKTG 25010.

30262 Fashion Merchandise Planning and Buying (3)

Study of market sources, fashion buying techniques, assortment planning and allocation, and quantitative calculations needed in the fashion industry. Prerequisites: FD&M 10010 and MATH 10041 or 11011 or 11012.

35013 Fashion Accessories (3)

The merchandising, promotion and sales of accessories. Materials, production and resources are examined by category. Prerequisite: fashion design or fashion merchandising major; junior standing.

35063 Visual Merchandising and Display (3)

Theory and practice of merchandise presentation for the purpose of promotion and sales. Prerequisite: FD&M 10020 and junior standing.

35125 Textile Applied Design (3)

Techniques used in the creation of original designs for printed fabrics. Prerequisite: FD&M 20122.

35260 Merchandising for Home Furnishings (3)

Introduction to the various retail classifications of home furnishing merchandise to include furniture, floor coverings, window treatments, household linens, table tops, house wares and decorative accessories.

Prerequisite: none.

35270 Computer Applications in Retailing (3)

The application and use of the microcomputer to solve problems in assortment planning, merchandise management, trading area and site analysis, store planning, planogramming and media planning.

Prerequisites: FD&M 20263 and MATH 10041 or 11011 or 11012. Special fee: \$5/credit hour—subject to change.

35280 Fashion Entrepreneurship (3)

In-depth study of entrepreneurship concepts as applied to manufacturers and retailers of apparel including product development, accounting and control, merchandising and buying, operation and management, advertising and promotion. Prerequisite: all required 20000-level FD&M courses completed.

40121 Fashion Portfolio I (2)

Develop a professional design portfolio which will emphasize in-depth individual investigation of specific apparel markets, target customers and various illustrative techniques. Prerequisites: FD&M 30122, 30142. Corequisite: FD&M 40141. Special fee: \$5/credit hour—subject to change.

40122 Fashion Portfolio II (2)

Develop a professional fashion design portfolio geared to fall/winter. Portfolio will emphasize apparel line-building as well as illustration techniques. Prerequisite: FD&M 40121. Corequisite: FD&M 40142. Special fee: \$5/credit hour—subject to change.

40131 Technical Fashion Design II (3)

Continued study of the fashion industry markets and garment construction and finishes appropriate to market through technical packets. Continued study of industry software used for technical design, tracking samples and logging information. Development of a "class collection" simulating the fashion industry through the production, communication and creation of all design information inclusive of costing, samples of all technical packets. Prerequisite: FD&M 30131. Corequisite: FD&M 40151.

40132 Technical Fashion Design III (3)

Develop a portfolio that emphasizes investigation of specific apparel markets through finishes and fabrications. Portfolios will reflect concentrated classifications and include technical packs and computerized flat drawings. Prerequisite: FD&M 40131. Corequisite: FD&M 40152.

40141 Fashion Studio III (3)

Development of pattern work, specification sheets and muslins for original line. Faculty critiques. Prerequisites: FD&M 30122 and 30142. Corequisite: FD&M 40121. Special fee: \$18.33/credit hour—subject to change.

40142 Fashion Studio IV (3)

Construction and completion of garments for original line. Faculty critiques. Prerequisite: FD&M 40141. Corequisite: FD&M 40122. Special fee: \$18.33/credit hour—subject to change.

40151 Technical Design Studio I (3)

Class collaborates on one collection by dividing into student teams based on classification (woven bottom, knit tops, etc.). Patterns and muslins are created. Faculty and external professional critiques. Prerequisites: FD&M 30124, 30131, 30132, 30151, 30152 and 30153. Corequisite: FD&M 40131. Special fee: \$18.33/credit hour—subject to change.

40152 Technical Design Studio II (2)

Continued work on collaborative collections. Student teams work on different classifications. The prototypes are produced in final fabrics. Faculty and external professional critiques. Prerequisite: FD&M 40151. Corequisite: FD&M 40132. Special fee: \$27.50/credit hour – subject to change.

40291 Seminar in Fashion Merchandising (3)

Suggested for final semester of the FD&M major. Study of the business of fashion. This course builds and expands on all merchandising-related coursework with the goal of integrating content and applying it to real-life scenarios through critical thinking and analysis. Prerequisite: all required 30000-level FD&M courses completed. Pre- or corequisite: FD&M 45011 and 45012.

45011 Fashion Forecasting (3)

Identifying trends to develop fashion forecasts. Interrelationships of forecasting, promotion, public relations and the media. Prerequisite: all required 30000-level FD&M courses completed.

45012 Textiles and Apparel in the Global Economy (3)

Global perspective on the production and marketing of textiles and apparel; historical, geographic and economic factors that influence the world trade in soft goods. Prerequisite: all required 20000-level FD&M courses completed.

45013 Fashion Study Tour (1-3)

Visit to domestic or foreign fashion market, including design and fabric houses or showrooms, retail stores, buying offices and other areas of the fashion industry. Prerequisite: permission. Special fee: actual cost basis.

45035 Historic Textiles (3)

Identification and analysis of textile fabrics as the reflection of culture. Prerequisite or corequisite: HIST 11050 or 11051 or ARTH 22006 or 22007. This course may be used to satisfy the writing intensive requirement with approval of major department.

45092 Internship in Fashion Design and Merchandising (3)

Supervised practical experience in the fashion industry. Eligibility requirements available from the School of Fashion Design and Merchandising field studies coordinator. Prerequisites: FD&M 30083 and junior standing; permission.

45093 Variable Title Workshop—FD&M (1-3)

(Repeatable for a total of six hours) S/U grading. Prerequisite: permission. Special fee: actual cost basis.

45095 Special Topics (1-3)

Variable content relevant to the field of fashion. Prerequisite: permission.

45096 Individual Investigation (1-3)

Individual investigation of topic above the level available through coursework. Requires submission of and approval of project proposal prior to registration. Prerequisite: permission.

45145 Tailoring (3)

Traditional and contemporary techniques for constructing tailored garments. Prerequisites: FD&M 30122, 30142. Special fee: \$5/credit hour—subject to change.

45212 Fashion Show Productions (3)

Analyses of fashion show formats are considered for promotion purposes. Production planning, organization and physical requirements are studied. Class produces a fashion show. Prerequisite: none.