

# FASHION DESIGN AND MERCHANDISING (FDM)

## FDM 10010 FASHION FUNDAMENTALS 3 Credit Hours

Introduction to the global fashion industry. Analysis of the business of fashion and how it is conceived, marketed, sold, and consumed. Overview of important resources, companies, career options and personnel who impact the industry.

**Prerequisite:** Fashion design, fashion merchandising or pre-fashion design and merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

## FDM 10023 FASHION VISUALS 1 Credit Hour

The study of fashion information, research sources, color theory, two-and three-dimensional design and visual presentation formats as they apply to the fashion industry.

**Prerequisite:** Fashion design or fashion merchandising major.

**Corequisite:** FDM 10024.

**Schedule Type:** Lecture

**Contact Hours:** 1 lecture

**Grade Mode:** Standard Letter

## FDM 10024 FASHION VISUALS LABORATORY 2 Credit Hours

Laboratory applications in the study of fashion information, research sources, color theory, two-and three-dimensional design and visual presentation formats as they apply to the fashion industry.

**Prerequisite:** Fashion design or fashion merchandising major.

**Corequisite:** FDM 10023.

**Schedule Type:** Combined Lecture and Lab

**Contact Hours:** 1 lecture, 2 lab

**Grade Mode:** Standard Letter

## FDM 10033 FASHION FABRICS 1 Credit Hour

Study of fabrics, from fiber through finishing processes, with a concentration on differentiating between fibers, fabric construction methods, and other processes involved in production. Emphasis is on understanding fabric properties, including environmental impact, cost, care and how they relate to textile end-usage.

**Prerequisite:** Fashion design or fashion merchandising major.

**Corequisite:** FDM 10034.

**Schedule Type:** Lecture

**Contact Hours:** 1 lecture

**Grade Mode:** Standard Letter

## FDM 10034 FASHION FABRICS LABORATORY 2 Credit Hours

Study of fabrics, from fiber through finishing processes, with a concentration on differentiating between fibers, fabric construction methods, and other processes involved in production. Emphasis is on understanding fabric properties, including environmental impact, cost, care, and how they relate to textile end-usage. Lab-specific content and assignments reinforce Lecture content.

**Prerequisite:** Fashion design or fashion merchandising major.

**Corequisite:** FDM 10033.

**Schedule Type:** Laboratory, Lecture, Combined Lecture and Lab

**Contact Hours:** 1 lecture, 2 lab

**Grade Mode:** Standard Letter

## FDM 10043 SUSTAINABLE FASHION THINKING 1 Credit Hour

An introductory exploration of the current fashion industry and the urgent need to create sustainable change. After a survey of fashion industry functions from concept to consumer, students identify current practices and areas of concern. Course focuses on understanding how and why those practices must change and examining burgeoning ideas, methods, practices and business structures shifting to a sustainable future.

**Prerequisite:** Fashion Design or Fashion Merchandising majors.

**Corequisite:** FDM 10044.

**Schedule Type:** Lecture

**Contact Hours:** 1 lecture

**Grade Mode:** Standard Letter

## FDM 10044 SUSTAINABLE FASHION THINKING LABORATORY 2 Credit Hours

An introductory exploration of the current fashion industry and the urgent need to create sustainable change. After a survey of fashion industry functions from concept to consumer, students identify current practices and areas of concern. Lab focuses on practicing strategies, including critical thinking, human centered design, sustainable product service systems and corporate social responsibility to influence needed change within industry. Fashion design and fashion merchandising students work collaboratively in groups to explore solutions for a sustainable future in the fashion industry.

**Prerequisite:** Fashion Design or Fashion Merchandising majors.

**Corequisite:** FDM 10043.

**Schedule Type:** Laboratory, Lecture, Combined Lecture and Lab

**Contact Hours:** 1 lecture, 2 lab

**Grade Mode:** Standard Letter

## FDM 10053 INTRODUCTION TO FASHION TECHNOLOGY 1 Credit Hour

Introduces students to the fundamental concepts, procedures, and techniques used in digital imaging software and information database software. A survey of current and emerging technologies used in fashion design, merchandising and production contexts is presented.

**Prerequisite:** Fashion design or fashion merchandising major.

**Corequisite:** FDM 10054.

**Schedule Type:** Lecture

**Contact Hours:** 1 lecture

**Grade Mode:** Standard Letter

## FDM 10054 INTRODUCTION TO FASHION TECHNOLOGY LABORATORY 2 Credit Hours

Laboratory applications of fundamental concepts, procedures, and techniques used in digital imaging software and information database software. A survey of current and emerging technologies used in fashion design, merchandising, and production contexts is presented and applied.

**Prerequisite:** Fashion design or fashion merchandising major.

**Corequisite:** FDM 10053.

**Schedule Type:** Combined Lecture and Lab

**Contact Hours:** 1 lecture, 2 lab

**Grade Mode:** Standard Letter

## FDM 15055 BASICS OF APPAREL CONSTRUCTION 3 Credit Hours

Introduction to patterns, sewing techniques and application processes using industrial sewing machines and other related equipment in basic garment construction.

**Prerequisite:** Fashion Design major.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 20013 HISTORY OF FASHION 3 Credit Hours**

The study of dress reveals fundamental aspects of the culture in which it is created. This course is an interdisciplinary study of the aesthetic, historical, political, economic and social roles that fashions of an era chronicle. The course includes chronological study and research of dress from the origin of clothing through the present, as studied and applied to contemporary fashion.

**Prerequisite:** Fashion Design major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 20030 FASHION APPAREL ANALYSIS 3 Credit Hours**

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:** FDM 10033 and FDM 10034; and fashion merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 20050 FASHION TECHNOLOGY APPLICATIONS 3 Credit Hours**

A continuation of content related to technology within the fashion industry. Pattern manipulation, basic technical packages, garment measuring specs, print design and computerized fashion illustration is addressed with the use of industry-specific and off-the-shelf software packages.

**Prerequisite:** FDM 10053 and FDM 10054; and fashion design major.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 20121 FASHION DRAWING 3 Credit Hours**

Study of communicating design ideas, rendered fabrics, consumer types, technical flats, and the depiction of garment construction through the use of digital toolsets and illustration technology. Emphasis will be placed on the depiction of a variety of body types, demographics (gender identity, differently-abled, race/ethnicity, age, culture), fabric types (weight, end use, pattern/print, color, etc.) on the figure.

**Prerequisite:** FDM 10023 and FDM 10024; and fashion design major.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 20123 FASHION DESIGN CONCEPTS 3 Credit Hours**

An introduction to the process and methodology of creating fashion products with considerations of sustainable practice and diverse consumer markets. Students will apply fashion communication skills and combine with visual thinking practices. Emphasis will be on design thinking, sustainable methodology, creative experimentation, and a variety of body types and markets.

**Prerequisite:** FDM 10043 and FDM 10044 and FDM 20121.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 20155 MACHINE KNITTING 3 Credit Hours**

Basic machine knitting techniques, including structure and shaping on industrial handflat knitting machine. Development and analysis of knitted textiles.

**Prerequisite:** None.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 20156 2-D FASHION DESIGN PRACTICE 3 Credit Hours**

Development of two-dimensional patterns for three-dimensional figures/shapes using digital toolsets. Execution of virtual and traditional construction of two-dimensional pattern designs. Emphasis will be placed on the techniques used to develop apparel patterns for both knit and woven textiles and how to fit garments to the body. Students will develop garments for a variety of target markets and a variety of body types. Minimizing waste in pattern layouts and yardage allocation will be addressed.

**Prerequisite:** FDM 10033 and FDM 10034 and FDM 15055; and fashion design major.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 20157 3-D FASHION DESIGN PRACTICE 3 Credit Hours**

Study of draping as a technique for developing two-dimensional patterns for three-dimensional shapes. The techniques used for working with woven fabric and knit fabric are addressed. Students are required to drape on dress forms representing a variety of body shapes. Minimizing waste through shape and form is addressed.

**Prerequisite:** FDM 10033 and FDM 10034 and FDM 15055 and FDM 20156; and Fashion Design major.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 20263 FASHION RETAIL INDUSTRY 3 Credit Hours**

Study of retail organizations and structures within the fashion industry. Analysis of supervision organization and operations management of fashion retail institutions.

**Prerequisite:** FDM 10010; and fashion merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 25011 FASHION BRANDING 3 Credit Hours**

An overview of branding in the fashion industry. Analysis of strategies for creating (brand awareness), maintaining (brand management) and enhancing the strength (brand asset management) of fashion brands. Class members work individual as part of a group.

**Prerequisite:** FDM 10010; and fashion merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 30013 FASHION AND POP CULTURE 3 Credit Hours**

An examination of the relationship between different types of design and popular culture in America and Europe in the 20th and 21st centuries.

**Prerequisite:** ARTH 22006 or ARTH 22007 or HIST 11050 or HIST 11051.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 30050 FASHION TECHNOLOGY: COMPUTER INTEGRATED TEXTILE DESIGN 3 Credit Hours**

The use of Computer Integrated Design tools to produce textile prints, wovens and knits for professional presentation scenarios.

**Prerequisite:** FDM 10053 and FDM 10054.

**Schedule Type:** Studio

**Contact Hours:** 5 other

**Grade Mode:** Standard Letter

**FDM 30083 PROFESSIONAL SEMINAR 3 Credit Hours**

Professional development strategies for fashion and related careers. Emphasis is on verbal and written communication skills.

**Prerequisite:** FDM 20030 and fashion merchandising major; and junior or senior standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 30124 TECHNICAL DESIGN IN THE FASHION INDUSTRY 3 Credit Hours**

Students learn seamstitch classifications, costing, sourcing and lab testing quality assurance. Assembly-line and modular manufacturing are discussed.

**Prerequisite:** FDM 10033, FDM 10034 and FDM 20050.

**Schedule Type:** Laboratory, Lecture, Combined Lecture and Lab

**Contact Hours:** 5 other

**Grade Mode:** Standard Letter

**FDM 30132 APPAREL CONSTRUCTION FOR SPECIALTY MARKETS 1 Credit Hour**

Construction details specific to a market are researched, discussed and duplicated. Only one specialty market covered each class. Markets vary by class.

**Prerequisite:** None.

**Schedule Type:** Combined Lecture and Lab

**Contact Hours:** 1.5 other

**Grade Mode:** Standard Letter

**FDM 30151 ADVANCED PATTERNMAKING 3 Credit Hours**

Flat pattern assignments for advanced, complex garments. Suits, outerwear, cutsew knits will all be covered. Students will make patterns by traditional methods as well as by computer.

**Prerequisite:** FDM 20156 and FDM 20157.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 30154 DIGITAL MACHINE KNITTING 3 Credit Hours**

Programming knitting and basics of operating an industrial knitting machine. Students will develop a sample book that includes industrial techniques, such as structure, shaping, jacquard, intarsia cables, etc. One group project to create a garment and one final project based on research of knit industry will be required.

**Prerequisite:** None.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 30155 KNITWEAR DESIGN 3 Credit Hours**

Focus is on the design development of knitwear, learning about how to recognize and communicate knit design through graphs and stitch notation as well as what yarns, fibers and machines are appropriate. The students in this class also design knitwear collections.

**Prerequisite:** Fashion design major.

**Schedule Type:** Studio

**Contact Hours:** 5 other

**Grade Mode:** Standard Letter

**FDM 30161 FASHION DESIGN STUDIO I 6 Credit Hours**

Open fashion studio concept to support the creative process of croquis sketching and construction in the production of design work. Students explore markets, selling seasons and specific construction techniques; and further develop fashion design process approaches.

**Prerequisite:** FDM 20050 and FDM 20123 and FDM 20156 and FDM 20157.

**Schedule Type:** Studio

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**FDM 30162 FASHION DESIGN STUDIO II 6 Credit Hours**

A continuation of the open fashion studio concept to support the entire creative process to produce design work. Students explore fashion markets, selling seasons and specific construction techniques and further develop fashion design process approaches.

**Prerequisite:** FDM 30161 or FDM 30189 or FDM 30190 or FDM 30389.

**Schedule Type:** Studio

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**FDM 30189 FLORENCE FASHION DESIGN STUDIO I (DIVG) (ELR) 6 Credit Hours**

Open fashion studio concept to support the creative process of croquis sketching and construction in the production of design work. Students explore markets, selling seasons and specific construction techniques; and further develop fashion design process approaches. European markets and travel are incorporated.

**Prerequisite:** FDM 20050 and FDM 20123 and FDM 20156 and FDM 20157; and special approval.

**Schedule Type:** International Experience, Studio

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 30190 NEW YORK CITY FASHION DESIGN STUDIO I (ELR) 6 Credit Hours**

Open fashion studio concept to support the creative process of croquis sketching and construction in the production of design work. Students explore markets, selling seasons and specific construction techniques; and further develop fashion design process approaches. New York City markets and design-specific experiences are incorporated.

**Prerequisite:** FDM 20050 and FDM 20123 and FDM 20156 and FDM 20157; and special approval.

**Schedule Type:** Study Away, Studio

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 30260 PRODUCT DEVELOPMENT IN THE FASHION INDUSTRY 3 Credit Hours**

Researching, planning, developing and presenting a fashion product line for an identified target market with regard to prices, styling and timing.

**Prerequisite:** FDM 20030; and fashion merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 30262 FASHION MERCHANDISE PLANNING AND BUYING 3 Credit Hours**

The study of the merchandise buying process from trend analysis through execution of sourcing and delivery of product. Learning the duties of a buyer/merchant, including product planning, coordinating and control of merchandise through the use of appropriate quantitative metrics.

**Prerequisite:** FDM 20263 and MATH 10041; and Fashion Merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 30270 TRENDS AND PREDICTIVE ANALYTICS IN FASHION 3 Credit Hours**

Provides an overview of fashion forecasting principles and their application from research and analysis to the creation and development of fashion forecasts. Focuses on the role of data analytics in decision making for the fashion industry as it applies to trend forecasting, retail merchandising and product marketing.

**Prerequisite:** FDM 20263 and FDM 25011; and Fashion Merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 30289 FLORENCE FASHION DESIGN STUDIO II (DIVG) (ELR) 6 Credit Hours**

Continuation of the open fashion studio concept to support the entire creative process to produce design work. Students explore fashion markets, selling seasons and specific construction techniques, and further develop fashion design process approaches. Content specific to the European design experience.

**Prerequisite:** FDM 30161 or FDM 30189 or FDM 30190 or FDM 30389; and special approval.

**Schedule Type:** International Experience, Studio

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 30290 NEW YORK CITY FASHION DESIGN STUDIO II (ELR) 6 Credit Hours**

Continuation of the open fashion studio concept to support the entire creative process to produce design work. Students explore fashion markets, selling seasons and specific construction techniques, and further develop fashion design process approaches. Content specific to the New York City fashion design experience.

**Prerequisite:** FDM 30161 or FDM 30189 or FDM 30190 or FDM 30389; and special approval.

**Schedule Type:** Study Away, Studio

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 30389 PARIS FASHION DESIGN STUDIO I (DIVG) (ELR) 6 Credit Hours**

Open fashion studio concept to support the creative process of croquis sketching and construction in the production of design work. Students explore markets, selling seasons and specific construction techniques enabling personal development of the student's creative and market-ready work. Equal use of illustration, construction and fashion-industry communications such as tech packs and flats.

**Prerequisite:** FDM 20050 and FDM 20123 and FDM 20156 and FDM 20157; and special approval.

**Schedule Type:** International Experience, Studio

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 30489 PARIS FASHION DESIGN STUDIO II (DIVG) (ELR) 6 Credit Hours**

Continuation of the open fashion studio concept to support the entire creative process to produce design work. Students explore fashion markets, selling seasons and specific construction techniques; and further develop fashion design process approaches. Content specific to the European design experience.

**Prerequisite:** FDM 30161 or FDM 30189 or FDM 30190 or FDM 30389; and special approval.

**Schedule Type:** International Experience, Studio

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 35010 CONTEMPORARY FASHION DESIGNERS (WIC) 3 Credit Hours**

Examine and analyze international fashion design and designers of the 20th and 21st centuries. Focuses on the history, development and present context of fashion. Students assemble a portfolio of fashion designers studied to include their biographies, clippings of their work and design inspirations.

**Prerequisite:** FDM 20013; and fashion design major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**Attributes:** Writing Intensive Course

**FDM 35011 FASHION FORECASTING 3 Credit Hours**

Identifying trends to develop fashion forecasts. Interrelationships of forecasting promotion, public relations, and the fashion media will be explored.

**Prerequisite:** FDM 25011.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35012 SUSTAINABILITY IN FASHION 3 Credit Hours**

Analysis and development of design process thinking through the lens of sustainability and socially responsibility in fashion. Readings, documentaries and lectures are discussed in class. Interdisciplinary teams create a product that supports sustainable fashion futures.

**Prerequisite:** Fashion design and fashion merchandising majors.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35013 FASHION ACCESSORIES 3 Credit Hours**

The merchandising, promotion and sales of accessories. Materials production and resources are examined by category.

**Prerequisite:** None.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35060 FASHION IMAGE 3 Credit Hours**

Study of fashion imagery through industry observation, analysis, and examination of fashion photo shoots and styling practices. Combines theoretical and practical approach in planning through individual and collaborative efforts resulting in a fashion industry-inspired photo shoot and styling project.

**Prerequisite:** None.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35063 VISUAL MERCHANDISING AND DISPLAY 3 Credit Hours**

Theory and practice of merchandise presentation for the purpose of promotion and sales.

**Prerequisite:** Fashion merchandising major.

**Schedule Type:** Laboratory, Lecture

**Contact Hours:** 1 lecture, 4 lab

**Grade Mode:** Standard Letter

**FDM 35070 THE LUXURY MARKET 3 Credit Hours**

Purpose is to learn, understand, and perceive the luxury market and its parameters. Students gain an understanding of the marketing power of luxury brands and the organization of a luxury products company.

**Prerequisite:** None.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35080 FASHION IN THE MEDIA 3 Credit Hours**

Analysis of key fashion magazines and in-depth examination of how they are created. Students learn the fundamentals of different forms of communication and the contributions editors, writers, stylists and photographers make toward the finished product. Exploration of how various media interrelate and contribute to the fashion industry is included. Different forms of writing, editing and interviewing as well as the roles of photography, design and styling are examined. Online outlets, television commentary, fashion advertising and Public Relations are discussed.

**Prerequisite:** None.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35089 INTERNATIONAL EXPERIENCE: THE PARISIAN LUXURY MARKET (DIVG) (ELR) 3 Credit Hours**

Examination of the French fashion luxury market and industry. Students gain an understanding of the marketing power of luxury brands and the organization of a luxury products company.

**Prerequisite:** FDM 36900.

**Schedule Type:** International Experience, Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 35260 MERCHANDISING FOR HOME FURNISHINGS 3 Credit Hours**

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

**Prerequisite:** None.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35270 COMPUTER APPLICATIONS IN RETAILING 3 Credit Hours**

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.

**Prerequisite:** FDM 20263; and MATH 10041 or MATH 11009 or MATH 11010 or MATH 11012; and fashion merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35280 FASHION ENTREPRENEURSHIP 3 Credit Hours**

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:** Junior or senior standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 35589 INTERNATIONAL EXPERIENCE: ITALIAN FASHION AND CULTURE (DIVG) (ELR) 3 Credit Hours**

Evolution of the fashion industry in post World War II Italy. Study of the creators, design and production processes creating one of the most successful unions of commercial product and cultural expression world-wide.

**Prerequisite:** FDM 35900.

**Schedule Type:** International Experience, Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 35689 INTERNATIONAL EXPERIENCE: EUROPEAN FASHION MARKETING (DIVG) (ELR) 3 Credit Hours**

Building on the information acquired in the European Fashion Marketing Seminar lectures and visits, student complete a series of assignments designed to simulate the type of work that a merchandising professional may be asked to complete.

**Corequisite:** FDM 35789.

**Schedule Type:** International Experience, Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement



**FDM 35789 INTERNATIONAL EXPERIENCE: EUROPEAN FASHION MARKETING SEMINAR (DIVG) (ELR) 3 Credit Hours**

Taken concurrently with European Fashion Marketing and uses a European city as an extended classroom, combining various field trips to directional shopping districts, fashion houses and fashion magazines. Only taught in European settings.

**Corequisite:** FDM 35689.

**Schedule Type:** International Experience, Combined Lecture and Lab

**Contact Hours:** 3 lecture, 2 lab

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 35889 INTERNATIONAL EXPERIENCE: EUROPEAN FASHION DESIGN (DIVG) (ELR) 3 Credit Hours**

Taken concurrently with European Fashion Design Seminar and is designed to introduce couture techniques and enhance techniques of those who possess a basic to advance knowledge of sewing. Only taught in European settings.

**Corequisite:** FDM 35989.

**Schedule Type:** International Experience, Laboratory, Lecture, Combined Lecture and Lab

**Contact Hours:** 3 lecture, 2 lab

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 35900 FLORENCE FASHION STUDY ORIENTATION 1 Credit Hour**

Overview of Florence fashion program, the city of Florence, living and traveling in Europe as a study abroad student. Includes assistance for obtaining required documents. Students must enroll in Florence fashion program to receive credit.

**Prerequisite:** Minimum 2.500 overall GPA; and special approval.

**Schedule Type:** Lecture

**Contact Hours:** 1 lecture

**Grade Mode:** Satisfactory/Unsatisfactory

**FDM 35989 INTERNATIONAL EXPERIENCE: EUROPEAN FASHION DESIGN SEMINAR (DIVG) (ELR) 3 Credit Hours**

Taken concurrently with European Fashion Design and uses a European city as an extended classroom, combining various field trips to directional shopping districts, fashion houses and fashion magazines.

**Corequisite:** FDM 35889.

**Schedule Type:** International Experience, Laboratory, Lecture, Combined Lecture and Lab

**Contact Hours:** 3 lecture, 2 lab

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 36589 INTERNATIONAL EXPERIENCE: PARISIAN FASHION, CULTURE AND CRAFT (DIVG) (ELR) 3 Credit Hours**

Focusing on Parisian fashion, culture and artisan tradition, this course introduces different techniques that can be used in the creation of clothing or accessories, including couture approaches. Researching the use of finishes and textiles are examined in the context of Parisian artisan cultural traditions. Students learn how high-end designers use these techniques in their lines/shows.

**Prerequisite:** FDM 36900.

**Schedule Type:** International Experience, Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 36900 PARIS FASHION STUDY ORIENTATION 1 Credit Hour**

Overview of Paris fashion program, the city of Paris and living and traveling in Europe as a study abroad student. Includes assistance for obtaining required documents. Students must enroll in Paris fashion program to receive credit.

**Prerequisite:** Minimum 2.500 overall GPA; and special approval.

**Schedule Type:** Lecture

**Contact Hours:** 1 lecture

**Grade Mode:** Satisfactory/Unsatisfactory

**FDM 40050 FASHION TECHNOLOGY:TECHSTYLELAB 3 Credit Hours**

Explores the historical and contemporary links between fashion and technology. Garments, artists, designers, institutions and projects relevant to technological explorations within the fashion context is discussed. Research and experiments conducted with the Fashion School's TechStyleLAB. Students acquire fundamental research skills for fashion technology and develop their own web presence.

**Prerequisite:** FDM 10053 and FDM 10054.

**Schedule Type:** Studio

**Contact Hours:** 5 other

**Grade Mode:** Standard Letter

**FDM 40098 RESEARCH IN FASHION DESIGN AND MERCHANDISING (ELR) 1-3 Credit Hours**

(Repeatable for credit) Research experience and investigation of a topic above the level available through coursework with an individual faculty member. This experience is designed to strengthen student's ability to synthesize different phases and methods of academic research. Students work closely with a faculty member to determine the specific nature, scope, and design of the research experience.

**Prerequisite:** Special approval.

**Schedule Type:** Research

**Contact Hours:** 3-9 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 40099 SENIOR FASHION DESIGN THESIS I (ELR) 6 Credit Hours**

Senior fashion design thesis collection is created focused on the specialties of each student. This collection is finalized, analyzed and presented during FDM 40199. Students engage in a formalized critical development and review process with established external fashion designers.

**Prerequisite:** FDM 30162 or FDM 30289 or FDM 30290 or FDM 30489; and Fashion Design major.

**Schedule Type:** Senior Project/Honors Thesis

**Contact Hours:** 12 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 40121 FASHION PORTFOLIO I 3 Credit Hours**

Students develop a professional design portfolio that emphasizes in-depth individual investigation of specific apparel markets, target customers and seasons, displaying various illustrative techniques. Croquis books, technical packets and line plans are used.

**Prerequisite:** FDM 30161 or FDM 30189 or FDM 30190 or FDM 30389; and FDM 30162 or FDM 30289 or FDM 30290 or FDM 30489.

**Schedule Type:** Laboratory

**Contact Hours:** 6 lab

**Grade Mode:** Standard Letter

**FDM 40122 FASHION PORTFOLIO II 3 Credit Hours**

A continuation of FDM 40121. Students continue development of design portfolio that emphasizes their strengths in design and presentation. In addition, there is continued progress in croquis books and development of seasonal line plans.

**Prerequisite:** FDM 40121.

**Schedule Type:** Laboratory

**Contact Hours:** 6 lab

**Grade Mode:** Standard Letter

**FDM 40199 SENIOR FASHION DESIGN THESIS II (ELR) 3 Credit Hours**

Continuation of Senior Fashion Design Thesis I. Finalize senior thesis project; critical review and reflection on outcome in a short analysis. The final thesis submission will be displayed through a juried venue.

**Prerequisite:** FDM 40099.

**Schedule Type:** Senior Project/Honors Thesis

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 40262 DATA-BASED DECISION-MAKING IN FASHION RETAILING 3 Credit Hours**

Develops data analytics and industry-focused software skills to identify solutions related to fashion merchandising and retail business operations. Emphasis is on learning industry software from inventory location optimization to the use of communication techniques for quantitative business information within the fashion retail industry.

**Prerequisite:** FDM 30262.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 40270 FASHION INDUSTRY RESEARCH METHODS (WIC) 3 Credit Hours**

Examination of research methods used in the fashion industry. Introduction to research methods for the analysis of consumer needs and preferences and their application to materials, design and fashion retail decision-making strategies.

**Prerequisite:** FDM 30270 or FDM 35011; and MATH 10041 and MKTG 25010.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**Attributes:** Writing Intensive Course

**FDM 40280 GLOBAL FASHION VALUE CHAIN 3 Credit Hours**

Comprehensive approach to understanding the textile and apparel supply and value chain. Includes global perspectives on value-adding activities and impacts across materials sourcing, production, distribution and operations, including the related historic, geographic, economic, ethical and environmental influences.

**Prerequisite:** FDM 30260 and FDM 30262.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 40291 SEMINAR IN FASHION MERCHANDISING (WIC) 3 Credit Hours**

(Repeatable for credit) Capstone course in Fashion Merchandising. 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. A coherent portfolio demonstrating student efficacy with overall program content is completed.

**Prerequisite:** FDM 30260, FDM 30262, FDM 35011 and FDM 35270.

**Schedule Type:** Seminar

**Contact Hours:** 3 other

**Grade Mode:** Standard Letter

**Attributes:** Writing Intensive Course

**FDM 40299 APPLIED PRINCIPLES IN FASHION MERCHANDISING (ELR) 3 Credit Hours**

Capstone course in fashion merchandising that expands on all merchandising-related coursework with the goal of applying program content to real-life scenarios. Focus on critical thinking and analysis to present practical business solutions for industry. Students finish by creating a coherent portfolio demonstrating their effectiveness in applying overall program content.

**Prerequisite:** FDM 30260 and FDM 30262; and FDM 30270 or FDM 35011.

**Schedule Type:** Project or Capstone

**Contact Hours:** 3 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 43292 FASHION SHOW MANAGEMENT AND PRODUCTION (ELR) 3 Credit Hours**

(Repeatable for credit) This course teaches students all the basic elements and process of planning, managing and producing a fashion show. Students gain practical experience through the actual planning, management, production and delivery of the School of Fashion's annual fashion show.

**Prerequisite:** None.

**Schedule Type:** Lecture, Practical Experience

**Contact Hours:** 1 lecture, 6 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 45012 TEXTILES AND APPAREL IN THE GLOBAL ECONOMY 3 Credit Hours**

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:** FDM 30262 and 35270.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 45035 HISTORIC TEXTILES 3 Credit Hours**

(Slashed with FDM 55035) Identification and analysis of textile fabrics as the reflection of culture from ancient times to present.

**Prerequisite:** Fashion design or fashion merchandising major.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 45045 COLLABORATIVE FASHION PRODUCTION 3 Credit Hours**  
Exploration of product production process from concept to a marketable product. Utilizes introductory pattern making, sewing skills, and project management to create fashion apparel products.

**Prerequisite:** Fashion design or fashion merchandising major.

**Schedule Type:** Studio

**Contact Hours:** 6 other

**Grade Mode:** Standard Letter

**FDM 45093 VARIABLE TITLE WORKSHOP-FASHION DESIGN AND MARKETING 1-3 Credit Hours**

(Repeatable for a total of 6 hours) Special fee actual cost basis.

**Prerequisite:** Special approval.

**Schedule Type:** Workshop

**Contact Hours:** 1-3 other

**Grade Mode:** Satisfactory/Unsatisfactory

**FDM 45095 SPECIAL TOPICS 1-3 Credit Hours**

(Repeatable for credit) Variable content relevant to the field of fashion.

**Prerequisite:** Permission.

**Schedule Type:** Lecture

**Contact Hours:** 1-3 lecture

**Grade Mode:** Standard Letter

**FDM 45096 INDIVIDUAL INVESTIGATION 1-3 Credit Hours**

(Repeatable for credit) Individual investigation of topic above the level available through coursework. Requires submission of and approval of project proposal prior to registration.

**Prerequisite:** Permission.

**Schedule Type:** Individual Investigation

**Contact Hours:** 1-3 other

**Grade Mode:** Standard Letter

**FDM 45192 INTERNSHIP IN FASHION MERCHANDISING (ELR) 3 Credit Hours**

Supervised practical experience in the fashion industry. Eligibility requirements available from the School of Fashion Design and Merchandising field studies coordinator.

**Prerequisite:** FDM 30083 and 30262; and fashion merchandising major; and special approval for internship site.

**Schedule Type:** Practical Experience

**Contact Hours:** 3 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 45212 FASHION SHOW PRODUCTIONS 3 Credit Hours**

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.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 45292 INTERNSHIP IN FASHION DESIGN (ELR) 3 Credit Hours**

Supervised practical experience in the fashion industry. Eligibility requirements available from the School of Fashion Design and Merchandising field studies coordinator.

**Prerequisite:** FDM 20123 and FDM 20156 and FDM 20157; and Fashion Design major; and special approval for internship site.

**Schedule Type:** Practical Experience

**Contact Hours:** 9 other

**Grade Mode:** Standard Letter

**Attributes:** Experiential Learning Requirement

**FDM 45392 FIELD EXPERIENCE: FASHION STUDY TOUR (ELR) 1-3 Credit Hours**

(Repeatable for credit) Visit to domestic or foreign fashion markets, including design and fabric houses or showrooms, retail stores, buying offices and other areas of the fashion industry.

**Prerequisite:** Fashion design or fashion merchandising major; and special approval.

**Schedule Type:** Field Experience

**Contact Hours:** 12-36 other

**Grade Mode:** Satisfactory/Unsatisfactory

**Attributes:** Experiential Learning Requirement

**FDM 45589 INTERNATIONAL EXPERIENCE: EUROPEAN FASHION STUDY TOUR FOR FLORENCE STUDENTS (DIVG) (ELR) 3 Credit Hours**

(Repeatable for credit) Visit to European fashion markets including design and fabric houses or showrooms, retail stores, buying offices and other areas of the fashion industry.

**Prerequisite:** Fashion design or fashion merchandising major.

**Schedule Type:** International Experience

**Contact Hours:** 3 other

**Grade Mode:** Satisfactory/Unsatisfactory

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 45590 STUDY TOUR FOR NYC STUDIO STUDENTS (ELR) 3 Credit Hours**

(Repeatable for credit) Visit to the New York fashion market including design and fabric houses or showrooms, retail stores, buying offices and other areas of the fashion industry.

**Prerequisite:** Fashion design or fashion merchandising major; and special approval.

**Schedule Type:** Study Away

**Contact Hours:** 3 other

**Grade Mode:** Satisfactory/Unsatisfactory

**Attributes:** Experiential Learning Requirement

**FDM 45689 INTERNATIONAL EXPERIENCE: PARISIAN FASHION STUDY TOUR FOR PARIS STUDENTS (DIVG) (ELR) 3 Credit Hours**

(Repeatable for credit) Visit to Paris fashion markets including design and fabric houses or showrooms, retail stores, buying offices, museums and other areas of the fashion industry.

**Prerequisite:** FDM 36900; and Fashion Design or Fashion Merchandising major.

**Schedule Type:** International Experience

**Contact Hours:** 9 other

**Grade Mode:** Satisfactory/Unsatisfactory

**Attributes:** Diversity Global, Experiential Learning Requirement

**FDM 55035 HISTORIC TEXTILES 3 Credit Hours**

(Slashed with FDM 45035) Identification and analysis of textile fabrics as the reflection of culture from ancient times to present.

**Prerequisite:** Graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter



**FDM 55389 FASHION INDUSTRY INTERNATIONAL EXPERIENCE STUDY TOUR 3 Credit Hours**

(Repeatable for credit) A Kent State faculty-led study abroad experience that integrates traditional classroom learning with experiential activities and site visits outside the United States. Visits to international fashion markets, including design or fabric houses or showrooms, retail stores, buying offices and other areas of the fashion industry. The primary benefits are the direct observation and study of how the fashion industry operates including how fashion products are created, manufactured, marketed and/or merchandised at the wholesale and retail levels. Students have a series of critical discussions and present a position paper upon completing the international experience. This course has pre- and post-travel classroom study.

**Prerequisite:** Graduate standing; and special approval.

**Schedule Type:** International Experience

**Contact Hours:** 3 other

**Grade Mode:** Satisfactory/Unsatisfactory

**FDM 60005 RESEARCH METHODS IN THE FASHION INDUSTRY 3 Credit Hours**

This course examines research subject areas and methods as they pertain to various stakeholders in the fashion value chain. Focus is on understanding research practices relevant to the fashion industry, accessing and critically evaluating existing research, engaging in active research and applying research through practice to expand knowledge in the field.

**Prerequisite:** Fashion Industry Studies major; and graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 60010 THEORIES AS APPLIED TO THE FASHION INDUSTRY 3 Credit Hours**

Focuses on the meaning, context and intent of fashion in contemporary society. Examination of seminal theories and constructs that inform understanding and ability to address complex issues derived from the fashion industry setting.

**Prerequisite:** Graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 60011 THE FASHION INDUSTRY: A UNIFYING LENS 3 Credit Hours**

This course is designed to make connections, synthesize, and develop understanding of the fashion industry. Students will participate in informed critical discussion, written, and visual work, guided by interaction with multiple stakeholders and concluded with a final paper and presentation that identifies an area where research through practice can expand knowledge in the field.

**Prerequisite:** Graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 60015 FASHION SYSTEMS THINKING 3 Credit Hours**

The adverse effects of the global fashion industry have become an established narrative throughout fashion academic and industry circles. This course examines economic, social and environmental impacts of the fashion value chain from a systemic perspective. Focus is on the five key components used in systems thinking approach, namely: interconnectedness, synthesis, emergence, feedback loops, causality and systems mapping to practice problem solving that views fashion industry-related problems as part of a wider, dynamic system.

**Prerequisite:** Fashion Industry Studies major; and graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 60020 FASHION INDUSTRY DESIGN MANAGEMENT 3 Credit Hours**

In-depth study of the relationship between creativity and efficiency in the fashion industry. Provides insight into how project managers can nurture innovation in an organizational context.

**Prerequisite:** Graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 60025 GLOBAL CONSUMER IN THE FASHION INDUSTRY 3 Credit Hours**

This course examines global market segments, how to reach them, the consumer buying process across countries and psychological and sociological variables that influence and motivate consumers. This course broadens the understanding and evaluation of consumer behavior concepts as they pertain to domestic and global marketing strategies. Focus is also on targeting needs of diverse consumers and marketing efforts directed at creating an inclusive environment for all consumers.

**Prerequisite:** Fashion Industry Studies major; and graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 60031 FORMS OF INQUIRY IN THE FASHION INDUSTRY 3 Credit Hours**

Critical evaluation of research, theoretical and scholarly review of articles related to the fashion industry. Learn and practice skills needed to understand and critically evaluate research, theory and scholarly works. Examine in-depth scholarly literature as applied to one topic within the fashion industry. Write and present a scholarly review of literature.

**Prerequisite:** Graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 60050 TECHSTYLELAB: DIGITAL DESIGN AND NEW MEDIA IN THE FASHION INDUSTRY 3 Credit Hours**

Exploration of the intersection of New Media and Fashion. Includes research into analog design methods and digital systems of production and the supply chain management. Topics include various research and design topics such as mass-customization, co-creation, material ecology, digital craft and future craft practices.

**Prerequisite:** Graduate standing.

**Schedule Type:** Laboratory, Lecture, Combined Lecture and Lab

**Contact Hours:** 1 lecture, 2 lab

**Grade Mode:** Standard Letter

**FDM 60092 FASHION INDUSTRY PRACTICUM 1-3 Credit Hours**  
 (Repeatable for credit) Practicum is an off-campus, progressive process involving a number of specific guided experiences with a fashion agency or company. This course is intended to bridge the gap between the theoretical and abstract learning gained within the classroom with real-world concrete applications. Students are required to develop a practicum analytical or reflective research paper and make an oral presentation of their practicum experiences.  
**Prerequisite:** Fashion Industry Studies major; and graduate standing; and special approval.  
**Pre/corequisite:** FDM 60005 and FDM 60015.  
**Schedule Type:** Practical Experience  
**Contact Hours:** 3-9 other  
**Grade Mode:** Satisfactory/Unsatisfactory

**FDM 60093 WORKSHOPS ON CURRENT TOPICS IN THE FASHION INDUSTRY 1-3 Credit Hours**  
 (Course is repeatable) Students will be encouraged to take advantage of courses that focus on professional renewal or mastery and application of knowledge and skills that address a range of problems or issues related to fashion industry practice. The workshops will be offered at our NYC, Florence, and Kent campuses.  
**Prerequisite:** Graduate standing.  
**Schedule Type:** Workshop  
**Contact Hours:** 1-3 other  
**Grade Mode:** Satisfactory/Unsatisfactory

**FDM 60098 RESEARCH PROJECT IN FASHION INDUSTRY 3 Credit Hours**  
 (Repeatable for credit) Research experience with an individual faculty member designed to strengthen student's ability to synthesize different phases and methods of research. Students work closely with faculty to determine the specific nature, scope and design of the research experience. Requires submission of and approval of project proposal prior to registration.  
**Prerequisite:** Graduate standing; and special approval.  
**Schedule Type:** Research  
**Contact Hours:** 3 other  
**Grade Mode:** Standard Letter

**FDM 60099 FASHION INDUSTRY PRACTICUM CAPSTONE 3 Credit Hours**  
 This course combines research with pragmatic industry-facing solutions reliant on firsthand information gathering, analysis and assessment. As a capstone experience, M.F.I.S. students base their experience from the practicum with a fashion-related industry partner by creating an in-depth case study, abbreviated business plan or industry presentation resulting from the information and research gathered and reflecting student interest.  
**Prerequisite:** FDM 60092; and graduate standing; and special approval.  
**Pre/corequisite:** FDM 60005 and FDM 60015 and FDM 60025.  
**Schedule Type:** Project or Capstone  
**Contact Hours:** 3 other  
**Grade Mode:** Standard Letter

**FDM 60100 ADVANCED FASHION INDUSTRY PRACTICE 3 Credit Hours**  
 This capstone course is centered in research as both a practice and a process. Students will pursue case studies in which they research, interpret and aim to advance fashion industry practices. Informed by industry observation and experience, utilizing and engaging with a variety of research methods, students will document findings, analyze, reflect, and present their own pragmatic implications drawn from and applied to the fashion industry. The aim of the course is to challenge students to advance their research and analytical skills, to cross disciplinary boundaries, and to develop new and original perspectives of industry research through practice.  
**Prerequisite:** FDM 60031; and enrolled in the master of fashion industry studies (MFIS) degree; and graduate standing.  
**Schedule Type:** Lecture  
**Contact Hours:** 3 lecture  
**Grade Mode:** Standard Letter

**FDM 60162 ADVANCED FASHION INDUSTRY DESIGN AND PRODUCTION 3 Credit Hours**  
 This process-oriented course focuses on studio investigation of complex formal and spatial constructs in apparel design and production. The course will discuss and examine a variety of current approaches including those that are interdisciplinary and utilize design thinking in a fashion industry context. Students will use methods and tools for fashion research to explore new techniques in the development of design concepts that challenge current practice. Students are encouraged to think critically about design problems and processes while seeking discoveries through experimentation, resulting in a body of work examined by critique and exhibition. Examinable material includes written and visual documentation, which is then retained as the archival record of the research.  
**Prerequisite:** Graduate standing; and special approval from the graduate studies coordinator.  
**Schedule Type:** Lecture  
**Contact Hours:** 3 lecture  
**Grade Mode:** Standard Letter

**FDM 60199 THESIS I 2-6 Credit Hours**  
 (Repeatable for credit) Thesis students must register for a maximum of 6 credit hours, 2 to 6 credit hours during a single semester, distributed over several semesters if desired.  
**Prerequisite:** Graduate standing; and special approval.  
**Schedule Type:** Masters Thesis  
**Contact Hours:** 6-18 other  
**Grade Mode:** Satisfactory/Unsatisfactory-IP

**FDM 60299 THESIS II 2 Credit Hours**  
 (Course is repeatable) Continuing registration required of master's students who have completed the initial 6 hours of thesis and continuing until all degree requirements are met.  
**Prerequisite:** FDM 60199; and graduate standing; and special approval from the graduate supervisory committee.  
**Schedule Type:** Masters Thesis  
**Contact Hours:** 2 other  
**Grade Mode:** Satisfactory/Unsatisfactory-IP

**FDM 63011 VISUAL PRESENTATION IN THE FASHION INDUSTRY 3 Credit Hours**

This course explores the multiple methods of visual presentation practiced in the fashion industry through applications of digital and physical concepts. Students will examine and discuss current fashion industry approaches utilized by creative talent, merchants, and other stakeholders. Focus will be on developing visual communicators who can convey unique brand stories and complex ideas through use of various forms of media. Students will learn to establish branding and visualization of their own work and research to help promote their professional identity.

**Prerequisite:** Graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 65010 SUSTAINABLE CONCEPTS AND PRACTICES IN THE FASHION INDUSTRY 3 Credit Hours**

This course will discuss and examine the most current approaches to sustainability in fashion. The different facets, benefits or shortcomings of each approach will be analyzed with an eye to researching viable solutions to future practices in manufacturing, material selection, design and business. Course embeds practice-based approaches to sustainable development.

**Prerequisite:** Graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 65045 FASHION INDUSTRY MERCHANDISE MANAGEMENT 3 Credit Hours**

This course provides an overview of the merchandising process - planning, developing and presenting merchandise lines within the fashion industry. Core merchandising concepts and principles taught throughout this course include merchandise performance measures, pricing mechanics, wholesale and retail pricing strategy, merchandise budgets and assortment, vendor relationships and negotiations and merchandise replenishment management. This course examines such concepts as applied to manufacturers, wholesalers and retailers of fashion merchandise.

**Prerequisite:** Fashion Industry Studies major; and graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 65055 ENTREPRENEURIAL LEADERSHIP AND SUSTAINABILITY IN THE FASHION INDUSTRY 3 Credit Hours**

This course discusses the importance of entrepreneurial leadership and innovation as competitive advantages within the fashion industry. Students examine the conscious leadership concepts and principles of both small/medium enterprises and large corporations of the fashion industry. By applying conscious capitalism approach, the course introduces more progressive and purposeful ways to advance sustainable practices to benefit all five stakeholders within the fashion industry - society, partners, investors, customers and employees.

**Prerequisite:** Fashion Industry Studies major; and graduate standing.

**Pre/corequisite:** FDM 60005 and FDM 60015.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 65065 SUPPLY CHAIN MANAGEMENT IN THE FASHION INDUSTRY 3 Credit Hours**

This course examines supply chain within the fashion industry and basic theories and principles that guide decision-making in the supply chain. Students will learn how supply chain management can be used to gain a competitive advantage in the fashion industry, comprehend buyer-supplier relationships, supply chain transparency, product recalls, sourcing issues, and other challenges in the global fashion supply chain. Attention will be given to understanding sustainable practices and future developments within the global fashion supply chain.

**Prerequisite:** Graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 65095 FASHION INDUSTRY SPECIAL TOPICS 1-3 Credit Hours**  
(Repeatable for a maximum of 6 credit hours) Variable content relevant to the field of fashion.

**Prerequisite:** Graduate standing; and special approval.

**Schedule Type:** Lecture

**Contact Hours:** 1-3 lecture

**Grade Mode:** Standard Letter

**FDM 65096 INDIVIDUAL INVESTIGATION IN THE FASHION INDUSTRY 1-3 Credit Hours**

(Repeatable for credit) Individual investigation of a topic that is not available through the current curriculum offerings. Requires submission of and approval of project proposal prior to registration.

**Prerequisite:** Fashion Industry Studies major; and graduate standing.

**Schedule Type:** Individual Investigation

**Contact Hours:** 3-9 other

**Grade Mode:** Standard Letter

**FDM 65100 SUSTAINABLE SUPPLY CHAIN AND LIFE CYCLE ASSESSMENT IN THE FASHION INDUSTRY 3 Credit Hours**

This course examines the traditional and sustainable supply chain within the fashion industry. There is a focus on basic theories and principles that guide decision making, including current challenges in converting from traditional practices to environmentally and socially protective supply chains. Students learn how sustainably focused supply chain management can be used to gain a competitive advantage in the fashion industry through supply chain transparency and LCA metric development.

**Prerequisite:** Graduate standing; and special approval.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 65110 CIRCULAR ECONOMY STRATEGIES IN THE FASHION INDUSTRY 3 Credit Hours**

Throughout discussions of sustainability, a circular economy is considered the ultimate goal post by which we must measure success. To fully realize a sustainable future, we must design out waste and pollution and fundamentally rethink the fashion system that currently relies on a take/make/waste construct. This course examines what a circular economy might look like in the fashion industry, what things need to happen to get there and what initial steps look like in that direction.

**Prerequisite:** Fashion Industry Studies major; and graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 65120 FIBER AND TEXTILE INNOVATION 3 Credit Hours**

This course introduces current and emerging fiber and textile innovations relevant to the fashion industry and provides students an opportunity to explore the expanding potential of textiles as an adaptive and responsive interface between humans and their environment. Examples of applications are reviewed from four perspectives: (1) fiber and textile innovation with a focus on material production and selection implications; (2) manufacturing and processing basics; (3) implications for the life cycle and sustainability of the resulting textile and apparel products; and (4) human body-functional textile interactions and potential health implications.

**Prerequisite:** Fashion Industry Studies major; and graduate standing.

**Schedule Type:** Lecture

**Contact Hours:** 3 lecture

**Grade Mode:** Standard Letter

**FDM 65220 INNOVATIONS IN THE FASHION RETAIL INDUSTRY 3 Credit Hours**

This course encompasses how various innovations create the optimal customer experience to gain competitive advantages in the 21st century retail environment. Using the perspective of omnichannel retailing, which is a fully integrated approach to commerce that provides shoppers a unified experience across all channels or touchpoints, students explore the various innovations relevant to the fashion retail industry. Through case study analysis and final project reports, students present pragmatic solutions to retailers of their choice.

**Prerequisite:** Graduate standing; and special approval.

**Schedule Type:** Seminar

**Contact Hours:** 3 other

**Grade Mode:** Standard Letter

**FDM 65300 DIGITAL KNIT DESIGN 3 Credit Hours**

This course focuses on digital knitting as utilized by a designer. The students use available software for 3D development of products and stitch design. The course focuses on stitch understanding and development, as well as communication of designs both stitch and shape using 3D virtualization software and stitch development software. This course is geared toward designers with industry studio practice and is at an advanced level.

**Prerequisite:** Graduate standing; and special approval.

**Schedule Type:** Laboratory

**Contact Hours:** 6 lab

**Grade Mode:** Standard Letter

**FDM 65310 DIGITAL KNIT PROGRAMMING I 3 Credit Hours**

This course focuses on digital knitting and programming of industrial knitting machines. This is one of four digital knit courses that enables students to learn proprietary software, programming and technical knit skills. The course goes through the foundational understanding of stitches and how to program them on industrial knitting machines. The course also focuses on hands-on learning on the industrial machine, including set up of the machine and machine maintenance. This course is geared toward designers with fashion industry studio practice and is at an advanced level.

**Prerequisite:** Graduate standing; and special approval.

**Schedule Type:** Laboratory

**Contact Hours:** 6 lab

**Grade Mode:** Standard Letter

**FDM 65320 DIGITAL KNIT PROGRAMMING II 3 Credit Hours**

This course focuses on digital knitting and advanced programming of industrial knitting machines. This is the second of two programming courses and one of the four digital knit courses enabling students to continue to learn complex proprietary software, programming and technical knit skills. The course goes through the understanding of more complex stitch structures, as well as how to program on the machine. The course includes techniques for shaping structures to create three dimensionally knitted textile products. This course is geared toward designers with industry studio practice and is at an advanced level.

**Prerequisite:** FDM 65310; and graduate standing; and special approval.

**Schedule Type:** Laboratory

**Contact Hours:** 6 lab

**Grade Mode:** Standard Letter

**FDM 65330 DIGITAL KNIT APPLICATIONS 3 Credit Hours**

This course focuses on the application of skills in digital knitting to develop an advanced final product line. This is one of the four digital knit courses that enables students to learn proprietary software, programming and technical knit skills. Depending on the student's focus of either technical or design, the product line can be developed in 3D virtual presentation or actual prototypes. Regardless of focus, it is expected that the student has some representation of both virtual and actual in the final presentation of the product. Along with the product line, presentation is a use case. This course is geared toward designers with industry studio practice and is at an advanced level.

**Prerequisite:** FDM 65300 or FDM 65310; and graduate standing; and special approval.

**Schedule Type:** Laboratory

**Contact Hours:** 6 lab

**Grade Mode:** Standard Letter