FAS Fashion Studies

FAS 100 Industrial Sewing Methods (1-4) 3 crs.
Introduces students to basic principles of apparel construction techniques. Course projects require the use of industrial sewing equipment. Presents instruction in basic sewing techniques and their application to garment construction. (NOTE: Final project should be completed to participate in the annual department Little Black Dress competition.)

FAS 101 Flat Pattern I (1-4) 3 crs.
Introduces the principles of patternmaking through drafting basic block and pattern manipulation. Working from the flat pattern, students will apply these techniques to the creation of a garment design. Accuracy and professional standards stressed. Pattern tested in muslin for fit. Final garment will go through the annual jury to participate in the annual department fashion show.
Prerequisite: Prior or concurrent enrollment in FAS 100 with a grade of C or better.

FAS 102 Flat Pattern II (1-4) 3 crs.
Continues development of basic sloper set. Manipulates basic sloper set to create original design. Patterns tested in muslin for fit. Garment is constructed from corrected patterns. Final garment will go through the annual jury to participate in the annual department fashion show.
Prerequisite: FAS 101 with a grade of C or better.
Corequisite: FAS 113

FAS 104 Apparel Design and Construction (1-4) 3 crs.
This course is only offered in the spring term.
Develops patterns from basic sloper set. Actual construction of finished garments to be shown at the annual department fashion show. Emphasis on styling, fit, and professional finishing.
Prerequisite: FAS 102 with a grade of C or better.

FAS 105 Fashion Design Illustration I (0-0 to 1-4) 3 crs.
This course is only offered in the fall term.
Introduces basic and advanced techniques in rendering the fashion figure, garments, details, and textiles using various media with a focus on application of color and texture. Students will begin to develop a personal illustrative style. Students will be introduced to technical drawing and flat sketches for use in spec sheets, presentations, and story boards.
Prerequisite: FAS 104 with a grade of C or better.

FAS 107 Textiles I (1-4) 3 crs.
Explores natural and manufactured fibers, their production, uses, and characteristics. Includes discussion of yarns, fabrics, finishes, design methods, aesthetic applications, and ordering specifications. Emphasizes traditional techniques as well as advancements in technology utilized in the textile industry.

FAS 108 Textiles II (0-0 to 1-4) 3 crs.
Teaches transforming and manipulating textiles through surface design. This class includes textile dyeing, painting, printing, stitching, pleating, and embellishing. Introduces traditional and contemporary techniques to inspire original designs.
Prerequisite: FAS 107 with a grade of C or better.

FAS 109 Fashion Arts and Design (1-4) 3 crs.
This course is only offered in the fall term.
Focuses on theory and principles of design for fashion, and familiarizes the student with major fabric names and constructions. Studies the use of unusual materials in design and applies those materials to individual projects to be shown at the annual department fashion show. Studies the influence of present-day cultural trends in the field of design.
Prerequisite: FAS 104 with a grade of C or better.

FAS 110 Costume History (2-2) 3 crs.
Introduces the elements of design and color in historical perspective. Surveys historical periods of time focusing on costumes. Examines the influences of social, political and economic forces on fashion in these periods.

FAS 111 Fashion Basics (3-0) 3 crs.
Presents fashion merchandise through evaluation of fashion products. Develops awareness of construction, as well as workmanship and design elements, such as fabric, color, silhouette and taste.

FAS 113 Advanced Industrial Sewing Methods (1-4) 3 crs.
Focuses on application and mastery of basic sewing skills in pattern and fabric recognition and problem solving related to individual creative design. Emphasis on technology, technical accuracy and appropriate use of selected materials and supplies. (NOTE: This course is intended for students with basic sewing skill and machine proficiency.)
Prerequisite: FAS 100 with a grade of C or better or placement as demonstrated through Fashion Design Department testing.
Contact program coordinator for additional information.

FAS 116 Fashion Industries Career Practicum and Seminar (1-10) 3 crs.
Studies an overview of career and employment possibilities in the fashion businesses and industries. Places emphasis on individual career path selections through interest testing and career counseling. (NOTE: Concurrent employment of ten hours or more in a fashion related field is required. Contact program coordinator for additional information.)

FAS 117 Textile Knitting Studio (1-4) 3 crs.
Introduces students to methods of knitting and design techniques. This course explores use of different materials/yarns and experiments with texture and color.

FAS 118 Textile Weaving Studio (1-4) 3 crs.
Introduces weaving and different looms. Various techniques and materials will be introduced in this class. This class will explore the terminology of weaving and anatomy looms, project planning, drafting weave structures, selecting yarns, harnessing and problem solving.

FAS 125 Product Development I (1-4) 3 crs.
Introduces students to the first two stages of the product development process: planning the line and creating the design concept. Projects are individualized and may include apparel, millinery, handbags, accessories or knitwear.
Prerequisite: FAS 107 with a grade of C or better.

FAS 135 Product Development II (1-4) 3 crs.
Continues the stages of product development in design and planning production. Samples are made and used to determine cost of production. Projects are individualized and may include apparel, millinery, handbags, accessories, or knitwear.
Prerequisite: FAS 125 with a grade of C or better.

FAS 201 Draping (1-4) 3 crs.
This course is only offered in the fall term.
Continues advanced development of creative design process through basic draping techniques on industry standard dress forms. Final garments will go through the annual jury to participate in the annual department fashion show.
Prerequisite: FAS 102 with a grade of C or better.

FAS 204 Fashion Design Studio (2-4) 4 crs.
This course is only offered in the spring term.
Works on collection of individual design and actual construction of coordinated garments. This capstone course requirement includes garment entry and participation in annual department fashion show.
Prerequisite: FAS 201 with grades of C or better.

FAS 208 Computer-Aided Patternmaking (2-3) 3 crs.
This course is only offered in the spring term.
Introduces student to the PAD Pattern CAD/CAM Design System. Students learn the general technical terminology and CAD tools to create and modify patterns.
Prerequisite: FAS 104 with a grade of C or better.
FAS 210 Fashion Design Illustration II (1-4)  3 crs.
This course is only offered in the spring term.
Emphasizes work on a professional studio level. Focuses on work sketches as well as finished art using digital media. Studies illustration for advertising, publicity, promotion and display. Preparation of professional portfolio.
Prerequisite: FAS 105 and GRA 101 with grades of C or better.

FAS 212 Visual Fashion Merchandising (1-4)  3 crs.
This course is only offered in the fall term.
Studies the communication of design and methods of interpreting consumer needs and motivations. Explores the techniques of educating the consumer and promoting good design through visual display methods.
Prerequisite: FAS 112 with a grade of C or better.

FAS 220 Apparel Analysis (1-4)  3 crs.
This course is only offered in the fall term.
Analyzes construction standards and techniques used in the ready to wear market at various prices and quality levels. Emphasizes standard terminology necessary to describe and evaluate apparel. Basic sewing and research serves as a foundation for garment classifications, assembly and production.
Prerequisite: FAS 107.

FAS 225 Global Sourcing of Apparel and Textiles (1-4)  3 crs.
This course is only offered in the spring term.
Defines global sourcing and provides an understanding of why and how companies participate in it. Explains how and where manufactured goods or components will be procured. Teaches that in today's global soft goods industry, sourcing has become a major competitive strategy for both manufacturers and retailers.

FAS 229 Promotion of Fashion (1-4)  3 crs.
This course is only offered in the spring term.
Helps to synthesize a number of skills such as critical and creative thinking, negotiating, teamwork, delegating and communication skills. Students will gain recognition and be responsible for team effort that is involved in the production of a fashion show.

FAS 230 Fashion Forecasting (1-4)  3 crs.
This course is only offered in the fall term.
Focuses on the social, economic, political and psychological forces that influence fashion. Research, recognize, and analyze predictive lifestyle and business trends that affect retail merchandising and marketing decisions. Introduces methods of forecasting fashion trends. Communicates and presents the forecast through creation of industry-based presentation material using current digital software.
Prerequisite: FAS 260 with a grade of C or better.

FAS 240 Fashion Projects (3-0)  3 crs.
Studying the use of oral and written communication in a fashion career with special emphasis on preparing for and staging fashion shows and special events. The effects of personal appearance on communication are analyzed.

FAS 245 Topics in Fashion Design (1-4)  3 crs.
Studies selected problems or topics in fashion design. The exact content and instructional methodology will vary from semester to semester depending on the material to be studied. A syllabus or course outline containing additional information will be available with pre-registration materials each time that course is offered. Different topics may be selected and the course repeated to a maximum of nine credit hours.
Prerequisite: Consent of instructor or department coordinator.

FAS 250 Professional Studio Practices I (1-4)  3 crs.
Continues the stages of product development through manufacturing. Students will develop a studio plan and complete the development of a small product line. Individualized projects may include apparel, millinery, handbags, accessories or knitwear.
Prerequisite: FAS 125 with a grade of C or better.

FAS 260 Professional Studio Practices II (1-4)  3 crs.
Continues development and application of production processes and marketing strategies. Projects are individualized and may include garments, millinery, handbags, accessories or knitwear.
Prerequisite: FAS 250 with a grade of C or better.

FAS 265 Creative Enterprise (2-4)  4 crs.
Continues studio methods of production and develops goals, objectives, strategies, and tactics for realizing desired outcomes.
Prerequisite: FAS 260 with a grade of C or better.