

# FASHION DESIGN & PRODUCTION (FSHN)

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**FSHN 1101 Credits: 1.5**

**Fashion Cycle 1 Total Hours: 33**

Fashion Cycle 1 engages students in the full cycle of fashion production while implementing and building on skills learned in other courses. Students will experience a fast-paced production process, from design conception to sales, and will work in small groups to produce a simple soft goods product.

**FSHN 1103 Credits: 1.5**

**Fashion Cycle 2 Total Hours: 33**

Fashion Cycle 2 engages students in the full cycle of fashion production while implementing and building on skills learned in Fashion Cycle 1 and other courses. Students will experience a fast-paced production process, from design conception to sales, and will discuss and implement methods to increase product value. Students will work in small groups to produce a simple knit garment.

**Pre-requisite(s):** FSHN 1101

**FSHN 1105 Credits: 1.5**

**Fashion Fundamentals Total Hours: 30**

This course introduces students to aesthetics, operations, and ethical issues in the fashion industry and prompts them to develop an awareness of local and international brands, trends, and industries.

**FSHN 1107 Credits: 2**

**Illustration and Design 1 Total Hours: 42.25**

The fashion designer communicates ideas through presentation and technical illustration. This course introduces students to the principles of illustration and design in a fashion context. Students will engage in the design process, from research and inspiration to final presentation of design.

**FSHN 1109 Credits: 2**

**Pattern Drafting 1 Total Hours: 45.5**

Blocks/slopers are fitted foundation patterns, which are manipulated to create pattern designs. This course introduces students to the principles of precision drafting as they construct a set of blocks to a sample size (to be used in future courses) and fit a selection of blocks to their own bodies.

**FSHN 1111 Credits: 2**

**Sewing Techniques 1 Total Hours: 45.5**

This course will introduce students to sewing and garment construction on professional industrial machinery. Students will practice hand and machine sewing techniques to assemble a wide range of samples and will apply learned techniques to the construction of a garment.

**FSHN 1113 Credits: 2**

**Draping Total Hours: 45.5**

Draping is the practice of creating patterns in three dimensions directly on the dress form. In this course, students translate between two and three dimensions, drape blocks/slopers and garments, and create paper patterns from their work. Students experience inherent fabric properties through practice and learn to drape on straight and bias grainlines.

**FSHN 1201 Credits: 1.5**

**Fashion Cycle 3 Total Hours: 33**

Fashion Cycle 3 immerses students in the full cycle of fashion production as they continue to apply and build on skills learned in Fashion Cycles 1 and 2 and other courses. Students will experience a fast-paced production process, from design conception to sales, and will work with a pattern grader to develop a size range from their base pattern. Students will work in small groups to produce a woven top. Note: FSHN 1209 taken prior or concurrently. FSHN 1211 taken prior or concurrently.

**Pre-requisite(s):** FSHN 1103, FSHN 1105, FSHN 1107, FSHN 1109, FSHN 1111, FSHN 1113

**FSHN 1203 Credits: 1.5**

**Fashion Cycle 4 Total Hours: 33**

Fashion Cycle 4 immerses students in the full cycle of fashion production as they continue to apply and build on skills learned in Fashion Cycles 1, 2, and 3 and other courses. In Fashion Cycle 4, students will experience a fast-paced production process, from design conception to sales, including consultation with a local factory. Students will work in small groups to produce a lined dress.

**Pre-requisite(s):** FSHN 1201

**FSHN 1205 Credits: 1.5**

**Fashion History Total Hours: 30**

In this course, students explore the influence of world events, politics, technology, culture, and other factors on fashion. Students explore western fashion through the ages and consider today's fashions through a historical lens.

**FSHN 1207 Credits: 2**

**Illustration and Design 2 Total Hours: 42.25**

The fashion designer presents individual designs that stand both on their own merits and as part of a cohesive group or collection of garments. In this course, students build design and illustration skills while engaging in the design process, from research and inspiration to final presentation of design.

**Pre-requisite(s):** FSHN 1107

**FSHN 1209 Credits: 2**

**Pattern Drafting 2 Total Hours: 45.5**

A patternmaker uses a variety of manipulation techniques to transform their blocks/slopers into unique pattern designs. In this course, students will practice pattern manipulations and will create finished patterns from instructions and technical illustrations.

**Pre-requisite(s):** FSHN 1109, FSHN 1111

Prior Learning Assessment is available.

**FSHN 1211 Credits: 2**

**Sewing Techniques 2 Total Hours: 45.5**

In this course, students will develop their sewing and garment construction skills by applying new and previously learned techniques to garment construction. Students will mark, cut, and assemble a selection of garments using a wide range of construction techniques.

**Pre-requisite(s):** FSHN 1111

**FSHN 1215 Credits: 1.5**

**Tech Fashion Illustration 1 Total Hours: 33**

In the fashion industry, designs are communicated using technical illustrations (flats), and accompanying specification (spec) sheets and technical packages (tech packs). In this course, students will create flats by hand and in Illustrator, and will produce spec sheets and tech packs to industry standards.

**Pre-requisite(s):** FSHN 1107

**FSHN 1301 Credits: 3****Fashion Cycle 5 Total Hours: 69**

Fashion Cycle 5 engages students in the full cycle of fashion production while implementing and building on skills learned in Fashion Cycles 1-4 and other courses. This course immerses students in a fast-paced production process, from design conception to sales, and students will collaborate to produce a small collection of office attire for a niche body type and create branding for their garment label

**Pre-requisite(s):** FSHN 1203

**FSHN 1305 Credits: 1.5****Fashion Marketing Total Hours: 30**

Marketing is the means of communication between the fashion designer and their audience. In this course, students will learn marketing strategies, and apply them to a fashion product line.

**FSHN 1313 Credits: 2****Fabric and Textile Studies Total Hours: 42**

This course offers insight into the components, properties, and production of a variety of apparel fabrics, and will prompt students to demonstrate their understanding of these concepts in real-world fashion industry applications, including fabric selection in design, fabric testing, and sourcing. The course will also examine innovations and ethical issues in the textile industry.

**FSHN 1315 Credits: 3****Tech Fashion Illustration 2 Total Hours: 65**

This course builds on skills learned in Technical Fashion Illustration 1 and introduces artistic applications of Illustrator and Photoshop. Students will develop an extensive library of brushes, patterns, and design details for future use and will experiment with layout, typography, and other graphic design elements to convey individual aesthetic

**Pre-requisite(s):** FSHN 1105, FSHN 1207, FSHN 1215

**FSHN 1319 Credits: 2****Textile Surface Design Total Hours: 45**

This course deals with the manipulation of fabrics and the use of print and dye techniques to create a variety of surface designs and textures. Students will be taught to document methods and results to assist with problem solving, and to facilitate the replication of technique.

**FSHN 2101 Credits: 2****Fashion Cycle: Project Preview Total Hours: 44**

This course provides students with guidance and consultation as they conceptualize their final projects, which may include a runway collection or a product line: the focus will be on planning the time, material, and human resources required. This course will help students anticipate and mitigate setbacks by teaching them to cultivate alternate plans while still maintaining integrity of vision. Students will present their final plan to a panel of instructors for feedback.

**Pre-requisite(s):** FSHN 1301, FSHN 1305, FSHN 1313, FSHN 1315, FSHN 1319

**FSHN 2103 Credits: 9****Fashion Cycle: Project Final Total Hours: 220**

In this course, students will execute their final projects, which may include a runway collection or a product line. With guidance and consultation, students will engage in the full cycle of fashion production within the context of their own creative and entrepreneurial visions. Students will present their final projects at a showcase event.

**Pre-requisite(s):** FSHN 2101

**FSHN 2105 Credits: 1.5****Business Planning Total Hours: 33**

A well-researched business plan is the road map to success in entrepreneurship. This course teaches students to document detailed plans and apply strategic planning to building a fashion enterprise.

**Pre-requisite(s):** FSHN 1305

**FSHN 2109 Credits: 2****Computer Aided Drafting Total Hours: 45.5**

Computer Aided Drafting (CAD) software brings efficiency and ease of transport to the pattern drafting process. This course teaches students to draft, manipulate, and digitize patterns using Gerber software and hardware.

**Pre-requisite(s):** FSHN 1209, FSHN 1211

**FSHN 2115 Credits: 1.5****Website Design and Ecommerce Total Hours: 33**

Strong online presence is essential in today's fashion industry. This course will introduce students to a variety of web design platforms and customization strategies. Students will design and create written and visual content consistent with brand identity, and with customer experience in mind.

**Pre-requisite(s):** FSHN 1207, FSHN 1215, FSHN 1305

**FSHN 2205 Credits: 1.5****Overseas Production Total Hours: 33**

The fashion industry is a global industry, and the fashion designer will often need to communicate with production partners all over the world. In this course, the student will be introduced to offshore production, and the communication techniques required for working in real-world global business environments.

**Pre-requisite(s):** FSHN 1215, FSHN 1301

**FSHN 2209 Credits: 2****Pattern Grading Total Hours: 45.5**

Pattern grading is the practice of developing a pattern size range from a base pattern size. This course teaches students to grade patterns by hand, with a grading machine, and using computer aided drafting (CAD) software and equipment, by applying concepts in sizing and proportion. Students will learn about pattern grading as part of the production process and will learn how to make factory-ready markers.

**Pre-requisite(s):** FSHN 2109

**FSHN 2215 Credits: 2****Fashion Portfolio Total Hours: 45.5**

The fashion portfolio is an essential tool to showcase a designer's skills and aesthetic. In this course, students will conceptualize, realize and produce an industry-standard digital portfolio of their work throughout the program.

**Pre-requisite(s):** FSHN 2101

**FSHN 2321 Credits: 4.5****Practicum Total Hours: 130**

A practicum bridges the gap between education and industry and affords students the opportunity to explore career options through research and informational interviews. Students will pursue and complete a practicum placement in a local fashion/apparel company.