APPAREL DESIGN (APPD)

APPD 2500 Fashion Illustration and Portfolio Development - 4 credits

Development of illustration skills through a variety of media. Course focuses on fashion illustration, including studies in motion, fit, ease, fabric and texture rendering. After developing hand skills, students work with varied computer media to create digital illustrations. Sustainability is emphasized through the illustration work. The final focus is on portfolio development. Offered in the College for Women. **Prereguisite:** Department Chair/Instructor permission.

APPD 3050 Advanced Construction Methods – 4 credits

This course focuses on intermediate and advanced garment construction, with emphasis on tailoring, fitting, formalwear techniques, and creating sustainable fashion. Support structures and fitting are a major component of this course. Students must have basic sewing proficiency before taking this course. Offered in the College for Women. **Prerequisite:** FASH 2100 or passing a sewing proficiency exam.

APPD 3150 Patternmaking - 4 credits

An introductory course in pattern design and development. Topics cover an introduction to flat pattern and drafting methods of pattern creation. You continue developing an understanding of and expertise in body measurement and fitting methods. Offered in the College for Women. **Prerequisites:** FASH 2100, APPD 3050.

APPD 3200 Computer Aided Design & Development - 4 credits

This course builds on the student's base knowledge in patternmaking, grading, fabric consumption, and advanced fashion illustration by converting these skills into a 2D digital format and adding a 3D element using industry software. This course is split into two parts: the first half of the semester is devoted to creating advanced flats with Adobe Illustrator, and the second is applying digital technology to pattern making, reading, quality assessment, and decision-making. Prerequisite(s): APPD2500; APPD 3150 (Or Instructor's approval).

APPD 3400 Draping and Creative Design - 4 credits

This course is an exciting exploration of creativity as expressed through fashion draping techniques. Students learn skills to develop creative thinking and problem solving. Students also learn beginning flat pattern and drafting techniques to check fit and construction. Fabric manipulation techniques are extensively used as a medium for design. CAD skills are introduced. Students practice fitting techniques throughout each design and features a "Zero Waste" sustainability project. A handson 2D & 3D exploratory creative lab class. Offered in the College for Women.

Prerequisites: FASH 2100 or sewing proficiency exam.

APPD 3994 Topics - 4 credits

The subject matter of the course is announced in the annual schedule of classes. Content varies from year to year but does not duplicate existing courses.

APPD 4400 Collection Development - 4 credits

The advanced course in patternmaking explores complex pattern design and non-traditional patterning methods in various apparel categories. A sustainable design thinking project creates a Zero-Waste engineered garment and pattern. Students begin developing their capstone collection by doing target market and trend forecasting research as well as comparative market analysis. Offered in the College for Women. **Prerequisites:** APPD 3050 and APPD 3150.

APPD 4602 Internship – 2 credits

Structured out-of-class learning experience that takes place on or off campus and includes a substantial work component. An internship involves the student in a particular profession in an exploratory way to test career interests and potential. To initiate an internship experience, the student must meet with the internship coordinator in the Career Development Office.

Prerequisites: Faculty sponsorship and approval by department chair.

APPD 4604 Internship - 4 credits

Structured out-of-class learning experience that takes place on or off campus and includes a substantial work component. An internship involves you in a particular profession in an exploratory way to test career interests and potential. To initiate an internship experience, meet with the internship coordinator in the Career Development Office. A semester long classroom component is part of this course and focuses on furthering the professional development of students in the retail major program, particularly with respect to career development in retail merchandising in preparation for future work experiences and employment through resume & cover letter writing, development of interviewing and presentation skills, job search strategies, professional writing, discussion of current key topics within the industry and a variety of other professional experiences.

Prerequisites: Faculty sponsorship and approval by department chair.

APPD 4684 Directed Study - 4 credits

APPD 4800 Capstone Collection - 4 credits

Students develop a cohesive fashion design collection featuring original designs. Fashion collections are presented at the end-of-year fashion show. Design portfolio work is highlighted. Offered in the College for Women.

Prerequisites: APPD 3050, APPD 4400.

APPD 4954 Independent Study – 4 credits

Independent study offers students the opportunity for specialized research not covered in a course offering, by the action project or thesis. Students work with a faculty advisor to develop a learning contract, which specifies the content and objectives of the study as well as the requirements and procedures for evaluation. The amount of credit earned for the study also is included in the learning contract.

Prerequisites: Permission of the faculty and department chair or program director.

APPD 4994 Topics - 4 credits

The subject matter of the course is announced in the annual schedule of classes. Content varies from year to year but does not duplicate existing courses.