APPAREL DESIGN & MERCHANDISING (ADM)

ADM 260 Textiles (Units: 3)
Prerequisite: Restricted to sophomore standing and above.
Fiber, yarn and fabric terminology and production, with an emphasis on the chemical impact the fiber/textile industry has on the environment. Scientific innovations in fiber technology and dyeing, printing, finishing and consumer care techniques.
Course Attributes:
- B1: Physical Science

ADM 261 Apparel Construction (Units: 3)
Prerequisite: Restricted to Apparel Design and Merchandising majors or consent of the instructor.
Principles and concepts of garment assembly. Pattern analysis, selection, fitting and technical construction processes. Lecture, 2 units; laboratory, 1 unit.

ADM 262 Fashion Illustration (Units: 3)
Concepts, techniques, and media in illustrating contemporary and historical dress on the fashion figure. Lecture, 2 units; activity, 1 unit.

ADM 265 Introduction to the Fashion Industry (Units: 3)
Prerequisite: Restricted to Apparel Design and Merchandising majors.
The fashion industry: investigation of the design, manufacturing and distribution of textile and apparel products for different markets. Career opportunities within all market segments.

ADM 300 Designers of the 20th/21st Centuries (Units: 3)
Prerequisite: Upper division standing.
The impact that outstanding contemporary apparel and interior designers have on each other and the markets of both industries. Examination of common styles, media use, and characteristics of each designer as well as their typical market. (This course is offered as ADM 300 and ID 300. Students may not repeat the course under an alternate prefix.)

ADM 360GW Fashion, Clothing, and Society - GWAR (Units: 3)
Prerequisites: Restricted to Apparel Design and Merchandising majors; ENG 214 or equivalent with a grade of C- or better.
Social, psychological and economic forces which underlie fashion and affect both the consumer and the clothing industry. The function of clothing for diverse individuals and communities. Issues of social justice related to appearance, clothing and the fashion industry.
Course Attributes:
- Graduation Writing Assessment

ADM 361 Apparel Design I: Flat Pattern (Units: 3)
Prerequisites: Restricted to Apparel Design and Merchandising majors; ADM 261.
Development of basic apparel patterns using the flat pattern method. Manipulation of basic flat patterns to create advanced designs and improve fit. Lecture, 2 units; laboratory, 1 unit. Extra fee required.

ADM 362 Apparel Design II: Draping (Units: 3)
Prerequisites: Restricted to Apparel Design and Merchandising majors; ADM 261.
Exploration of three-dimensional design through draping. Investigation of textile properties, construction techniques, and historical and cultural perspectives in the development of innovative apparel designs. Lecture, 2 units; laboratory, 1 unit. Extra fee required.

ADM 365 Textile Laboratory (Unit: 1)
Prerequisite: Restricted to Apparel Design and Merchandising major.
Yarn and cloth identification, textile fiber identification through microscopic and chemical testing; stain removal, detergency, dye and finish tests.

ADM 366 Forecasting Apparel and Interior Design Trends (Units: 3)
Prerequisite: College level drawing class or consent of instructor.
Forces in society that influence apparel and interior design trends; data used to develop trend reports, color reports, retail reports, culminating in a professional forecasting presentation of colors, silhouettes, fabrications, and lifestyles. (This course is offered as ADM 366 and ID 366. Students may not repeat the course under an alternate prefix.)

ADM 369 Fashion Merchandising and Buying (Units: 3)
Prerequisites: Restricted to Apparel Design and Merchandising majors; ADM 360GW.
Factors that affect the merchandising and management of fashion products. Buying functions and the differences of buying techniques used by various types of manufacturers and retailers.

ADM 466 Computer Applications in Clothing and Textile Industry (Units: 3)
Prerequisites: Restricted to Apparel Design and Merchandising majors; ADM 360GW.
Computer software applied to the statistical analysis of data, research variables and development of formal presentation of data based on apparel research. Extra fee required.

ADM 560 Supply Chain Management in the Textile & Apparel World Marketplace (Units: 3)
Prerequisites: Restricted to graduating senior Apparel Design and Merchandising majors; ADM 360GW; and concurrent enrollment in CFS 600.
World textile and apparel production and consumption. U.S. apparel import program including domestic policies and international agreements. U.S. textile and apparel exports, international apparel manufacturers, and retailers.
Course Attributes:
- Global Perspectives

ADM 561 Culture and Historical Costume (Units: 3)
Prerequisites: Restricted to senior Apparel Design and Merchandising majors; ADM 360GW.
Variations in dress patterns developed from the study of historical and cultural influences on western clothing and textiles.
ADM 566 Fashion and the Consumer (Units: 3)
Prerequisites: Restricted to senior Apparel Design and Merchandising majors; ADM 360GW and ADM 466.

Consumer influences: fashion, mass media, ready-to-wear market, demographics, societal trends, current developments and research in clothing and textiles; relation to behavior and satisfying clothing needs.

ADM 569 Visual Merchandising and Promotion (Units: 3)
Prerequisites for CFS 769: Restricted to Family and Consumer Sciences graduate student; ID 240, a college level drawing class.
Prerequisites for ADM 569: Restricted to Apparel Design & Merchandising graduating senior; ID 240, a college level drawing class; concurrent enrollment in ADM 560, CFS 600.

Application of principles of visual presentation in window displays, point-of-purchase, and other retail venues. Practice with equipment, materials, and techniques used in the presentation of merchandise. Principles and methods of promotion for manufacturers and retailers. [CSL may be available]
(CFS 769/ADM 569 is a paired course offering. Students who complete the course at one level may not repeat the course at the other level.)

ADM 661 Advanced Apparel Design Problems (Units: 3)
Prerequisites for CFS 761: Restricted to Family and Consumer Sciences graduate students; ADM 361 and ADM 362.
Prerequisites for ADM 661: Restricted to Apparel Design & Merchandising graduating seniors; ADM 361 and ADM 362; concurrent enrollment in ADM 560 and CFS 600.

Advanced apparel design related to diverse populations. Development of design prototypes based on creative research and market analyses. Lecture, 2 units; laboratory, 1 unit. Extra fee required.
(CFS 761/ADM 661 is a paired course offering. Students who complete the course at one level may not repeat the course at the other level.)

ADM 665 Product Development for Apparel (Units: 3)
Prerequisites: Restricted to seniors Apparel Design and Merchandising majors; ADM 260, ADM 265, ADM 360GW and ID 240; or consent of the instructor.

Design, merchandising and quality assurance in the apparel and sewn products industry. Development and implementation of a design idea geared to a specific market.

Course Attributes:
- Environmental Sustainability