Apparel + Merchandising-AM (AM)

Courses

AM 101  Fashion Industries  Credits: 3 (3-0-0)
Course Description: Development, organization, and trends of domestic and foreign fashion industries.
Prerequisite: None.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

AM 110  Apparel and Merchandising Digital Technology  Credits: 3 (2-2-0)
Course Description: Introduction to computer technologies used in apparel and merchandising industries.
Prerequisite: None.
Registration Information: Must register for lecture and laboratory.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 130  Design Foundation-Apparel and Merchandising  Credits: 3 (3-0-0)
Course Description: Impact of elements and principles of design on apparel and merchandising within 20th century art.
Prerequisite: None.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 143  Introduction to Apparel Design  Credits: 4 (2-4-0)
Course Description: Apparel and garment-pattern development, construction, quality, skill development in technical drawing and rendering.
Prerequisite: None.
Registration Information: Acceptance into Apparel Design and Production program concentration required. Must register for lecture and laboratory.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

AM 240  Computer-Aided Apparel Design  Credits: 3 (0-6-0)
Course Description: Apparel design using the computer to generate drawings for fabric, graphic logo, and apparel.
Prerequisite: AM 143.
Registration Information: Portfolio review required.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 241  Apparel Production  Credits: 3 (1-4-0)
Course Description: Production processes of sewn textile products, flat pattern, pattern grading, marker making, and writing specifications.
Prerequisites: (AM 143) and (MATH 117) and (MATH 118) and (MATH 124, may be taken concurrently).
Registration Information: Portfolio review required. Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: Yes.

AM 243  Adobe Photoshop for Textile Design  Credits: 3 (3-0-0)
Course Description: Textile design using Adobe Photoshop to generate drawings for surface and structural textile design.
Prerequisite: None.
Registration Information: Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

AM 244  Illustration for Apparel Design  Credits: 3 (1-4-0)
Course Description: Illustration skills using traditional media/CAD applications and analysis of visual communication.
Prerequisite: AM 143.
Registration Information: Portfolio review required. Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

AM 250  Clothing, Adornment and Human Behavior (GT-SS3)  Credits: 3 (3-0-0)
Course Description: Psychological, sociological and cultural factors influencing clothing and adornment.
Prerequisite: None.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
Additional Information: Global & Cultural Awareness 3E, Human Behavior, Culture, or Social Frameworks (GT-SS3).

AM 270  Merchandising Processes  Credits: 3 (3-0-0)
Course Description: Forecasting, planning, evaluating, and presenting merchandise lines to meet target market demands.
Prerequisites: (AM 101 with a minimum grade of C and AM 130 with a minimum grade of C and DM 120 with a minimum grade of C) and (MATH 124).
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 275  Product Development I  Credits: 3 (3-0-0)
Course Description: Fundamental techniques and skills applied to the development of apparel and textile products.
Prerequisites: AM 101 with a minimum grade of C and AM 110 and AM 130 with a minimum grade of C and MATH 124.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
AM 290 Workshop Credits: Var[1-18]
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

AM 321 Advanced Textiles Credits: 3 (3-0-0)
Course Description: Textile product serviceability; effect of fiber structure on properties and performance; new developments.
Prerequisite: DM 120.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 330 Textile and Apparel Economics Credits: 3 (3-0-0)
Course Description: Manufacture of textile and apparel products; structure of the industries; international trade and consumption.
Prerequisites: (AM 270 with a minimum grade of C and DM 272 with a minimum grade of C) and (AREC 202 with a minimum grade of C or ECON 202 with a minimum grade of C).
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

AM 335 Textiles and Apparel Supply Chains Credits: 3 (3-0-0)
Course Description: Managing the flow of materials, information, and finances as they move in a process from supplier to retailers and consumers in a global environment.
Prerequisite: AM 270.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

AM 341 Computer-Aided Apparel Production Credits: 3 (1-4-0)
Course Description: Computer-aided design technology used in apparel sketching, pattern drafting, grading, and marker making.
Prerequisite: AM 241.
Registration Information: Must register for lecture and laboratory. Sections may be offered: Online
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

AM 342 Computer-Aided Textile Design Credits: 3 (0-6-0)
Course Description: Computer-aided technology and multicultural research used to create repeat fabric design; fabric printing using silkscreen.
Prerequisite: AM 110.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

AM 344 Adobe Illustrator for Apparel Design Credits: 3 (0-0-3)
Course Description: Apparel design using Adobe Illustrator to generate drawings for garment technical sketching, fashion illustration, and graphic logos.
Prerequisite: AM 243, may be taken concurrently.
Registration Information: Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

AM 345 Draping Design Credits: 3 (0-6-0)
Course Description: Apparel designing through basic draping techniques.
Prerequisite: AM 241.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

AM 363 Historic Costume Credits: 3 (3-0-0)
Course Description: Influence of social, political, and economic conditions on costume of predynastic Egypt to present time.
Prerequisite: None.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 364 History of Fashion Designers/Manufacturers Credits: 3 (0-0-3)
Course Description: Fashion designers and manufacturers who established the field and their contemporaries.
Prerequisite: None.
Registration Information: Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

AM 366 Merchandising Promotion Credits: 3 (3-0-0)
Course Description: Activities used to influence sale of merchandise and services; to promote trends and ideas.
Prerequisite: AM 270 or MKT 300 or MKT 305.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

AM 370 Fashion Trend Analysis and Forecasting Credits: 3 (3-0-0)
Course Description: Fashion trend analysis and forecasting between markets and products; the direction of fashion.
Prerequisite: AM 270.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 371 Merchandising Systems Credits: 4 (3-2-0)
Course Description: Business mathematics and current practices related to acquisition, negotiation, distribution, and sale of merchandise.
Prerequisites: (ACT 205 or ACT 210) and (AM 270 with a minimum grade of C).
Registration Information: Must register for lecture and laboratory.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 375 Product Development II Credits: 3 (2-2-0)
Course Description: Product design and development for apparel and other soft goods through industry-driven projects.
Prerequisites: DM 272 with a minimum grade of C and AM 270 with a minimum grade of C and AM 275.
Registration Information: Must register for lecture and lab. Required field trips.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
AM 384 Supervised College Teaching Credits: Var[1-3]
Course Description: None.
Registration Information: A maximum of 10 combined credits for all 384 and 484 courses are counted towards graduation requirements.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

AM 421 Textile Analysis Credits: 3 (1-4-0)
Course Description: Performance evaluation of selected fabrics through standard testing procedures; individual projects.
Prerequisite: DM 120.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: Yes.

AM 446 Apparel Design and Production Credits: 3 (1-4-0)
Course Description: Computer-aided design technology used in apparel sketching, pattern drafting, grading and marker making; final portfolio preparation and review.
Prerequisites: AM 341 and AM 342.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: Yes.

AM 460 Historic Textiles Credits: 3 (3-0-0)
Course Description: Historic development of textiles from a global perspective, focusing on textiles produced by diverse cultures.
Prerequisite: None.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

AM 466 Retail Environment Design and Planning Credits: 3 (2-2-0)
Course Description: Application of design/merchandising principles to retail selling environments, including traditional store design/layout, direct mail, and websites.
Prerequisites: AM 130 and AM 270.
Registration Information: Must register for lecture and laboratory.
Term Offered: Spring (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

AM 475 Product Development III Credits: 3 (3-0-0)
Course Description: Technology-based product innovation for positive social and environmental impacts.
Prerequisite: None.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

AM 479 Merchandising Policies and Strategies Credits: 3 (3-0-0)
Course Description: Examination of merchandising environment as influenced by its structure, and economic, legal, demographic, and psychographic trends.
Prerequisites: (AM 270 and AM 330 and AM 366 and AM 371) and (DM 360 or MKT 360).
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

AM 495A Independent Study: Merchandising Credits: Var[1-3]
Course Description: None.
Term Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

AM 495B Independent Study: Apparel Design and Production Credits: Var[1-3]
Course Description: None.
Term Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

AM 495C Independent Study: Textiles and Clothing Credits: Var[1-3]
Course Description: None.
Term Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

AM 496A Group Study: Merchandising Credits: Var[1-18]
Course Description: None.
Term Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

AM 496B Group Study: Apparel Design Credits: Var[1-18]
Course Description: None.
Term Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

AM 496C Group Study: Apparel Production Credits: Var[1-18]
Course Description: None.
Term Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
AM 496D  Group Study: Textiles and Clothing  Credits: Var[1-18]
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

AM 500  Apparel Supply Chains/Social Responsibility  Credit: 1 (1-0-0)
Course Description: Challenges for social responsibility in the context of the structure, relationships, and long-standing practice of the apparel industry.
Prerequisite: None.
Registration Information: Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

AM 525  Application of Textile Technology to Design  Credits: 3 (1-2-1)
Course Description: Advanced study of textile technology in apparel, merchandising and interior design; recent advances in the field.
Prerequisite: AM 321 or AM 421.
Registration Information: Must register for lecture, laboratory, and recitation.
Term Offered: Fall (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

AM 546  Theoretical Apparel Design  Credits: 3 (1-2-1)
Course Description: Applications of theoretical frameworks and computer-aided design techniques for the development of wearable and fiber art.
Prerequisite: None.
Registration Information: Must register for lecture, laboratory, and recitation.
Term Offered: Fall (even years).
Grade Mode: Traditional.
Special Course Fee: Yes.

AM 550  Appearance, Self, and Society  Credits: 3 (0-0-3)
Course Description: Analysis of social science theories and concepts as they apply to appearance and dress research.
Prerequisite: AM 450 or PSY 000 to 9999 - at least 6 credits or SOC 000 to 9999 - at least 6 credits.
Term Offered: Spring (even years).
Grade Mode: Traditional.
Special Course Fee: No.

AM 572  Merchandising Theories and Strategies  Credits: 3 (0-0-3)
Course Description: Theoretical perspective on the design and development of merchandising strategies for U.S. and global production, distribution, and consumption.
Prerequisite: None.
Restriction: Must be a: Graduate.
Registration Information: Graduate standing or written consent of instructor.
Term Offered: Spring (odd years).
Grade Mode: Traditional.
Special Course Fee: No.