

TEXTILES, MERCHANDISING AND FASHION DESIGN (TMFD)

TMFD 803 Apparel Design by Draping

Crosslisted with: TMFD 403

Prerequisites: TMFD 212 & 216 for TMFD 403 ONLY

Description: Creative experience in designing apparel through the use of draping techniques.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Prerequisite for: TMFD 471, TMFD 871; TMFD 823

Course and Laboratory Fee: \$25

TMFD 805 Advanced Textiles

Crosslisted with: TMFD 405

Prerequisites: Prerequisite for TMFD 405 ONLY: TMFD 206; CHEM 105A and 105L or CHEM 109A and 109L or CHEM 113A and 113L.

Description: Recent advances in the production and performance of fibers, yarns, finishes and dyes for textile products. Lab experiences designed to familiarize the students with standards, methods and equipment for evaluating textile product performance.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

TMFD 806 Textile Testing and Evaluation

Crosslisted with: TMFD 406

Prerequisites: TMFD 206 required for TMFD 406 only

Description: Physical and chemical analysis of textiles using standard testing procedures. The calculation, interpretation, and evaluation of test results.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

TMFD 807 History of Dress

Crosslisted with: TMFD 407

Prerequisites: Junior standing, AHIS 101 or 102 or 3 hrs HIST 130 or 131 for TMFD 407 ONLY

Description: Theoretical approach to the history of dress from ancient times through the twentieth century; examining dress in the context of social, economic, and artistic development of Western culture.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Prerequisite for: TMFD 876, ANTH 883

TMFD 808 Textiles, Technology and Culture

Crosslisted with: TMFD 408

Prerequisites: TMFD 408: Junior standing, TMFD 206, AHIS 101 or 102 or 3 hrs HIST 130 or 131. Undergraduate Only.

Description: Textiles in the context of social, technical, political, aesthetic, and economic developments in the cultures of Europe, Asia, the Middle East, Africa and the Americas. Emphasis is placed on the relationship between social, technical, and aesthetic qualities of textiles, and their transformations, as well as stylistic similarities and differences across cultural and historical contexts.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Prerequisite for: TMFD 876, ANTH 883

TMFD 809 Museums: Theory and Practice

Description: Recommended practices for accessioning, handling, storage, exhibition, and preventative conservation of textiles and dress in museum collections. Philosophical and ethical issues confronting curators and collection managers.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Offered: SPRING

Course and Laboratory Fee: \$30

TMFD 810 Body, Dress and Identity

Crosslisted with: TMFD 410, WMNS 410A, WMNS 810A

Prerequisites: TMFD 410 ONLY: Junior or Senior standing; 3hrs PSYC or SOCI; TMFD 123.

Description: Theories and research findings about the social, cultural, and psychological aspects of clothing and appearance in relation to the self and others. Special emphasis will be placed on relationship(s) between the body, dress, and personal and social identities.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Offered: SPRING

Prerequisite for: TMFD 910

TMFD 811 Textiles, Fashion, and Design Problems

Prerequisites: 12 hrs TMFD courses and permission

Description: Selected problems related to textiles, fashion, and design

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

TMFD 811A Textiles, Fashion, and Design Problems: Textiles

Prerequisites: 12 hrs TMFD courses and permission

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 12

Grading Option: Grade Pass/No Pass Option

TMFD 811B Textiles, Fashion, and Design Problems: Fashion

Prerequisites: 12 hrs TMFD courses and permission

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 12

Grading Option: Grade Pass/No Pass Option

TMFD 811D Textiles, Fashion, and Design Problems: Design

Prerequisites: 12 hrs TMFD courses and permission

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 12

Grading Option: Grade Pass/No Pass Option

TMFD 812 Product Development IV: Trend Analysis & Product Conceptualization

Crosslisted with: TMFD 412

Prerequisites: SR Standing; For Merch and Textile and Apparel Design option: TMFD312, MRKT300 & 6 hrs from following: ACCT200, ECON200, BLAW300, FINA300, MNGT300. For Textile Sci & Textile, Merch & Fashion Design Comm option: TMFD312 & ECON200. for TMFD412 undrgrd only

Description: Synthesis of process involved in product development from product initiation to the development of market strategies. Career and portfolio development.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Offered: FALL

TMFD 813 Merchandising III: Textiles & Apparel Merchandise Development & Retail Strategies

Crosslisted with: TMFD 413

Prerequisites: Acct 201 or 201H; MRKT 341 or 341H; TMFD 313 and 314; for Undergraduate ONLY

Description: Problems involved in consumer decision making, merchandise development and planning, retail strategies, and marketing practices specific to the textile and apparel industry.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Prerequisite for: TMFD 907; TMFD 913

TMFD 814 The Studio Craft Movement from Mid-century to DIY

Prerequisites: Permission

Description: An examination of the American studio craft movement and the precedents and contexts that gave rise to its coalescence in the post World War II era. Individual makers and their works will be studied in relation to the broader domains of fine art and design, and in light of the discourses that held sway as the movement emerged, including feminism, environmentalism, the civil rights movement, counter-cultural forces, etc. The textile and fiber arts will be a particular focus of this exploration, examined through conceptual and critical lenses.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

TMFD 815 Aesthetics and the Quilt

Prerequisites: Permission

Description: This course will examine issues in aesthetics as related to both historical and nontraditional quilts. Extensive readings in the areas of aesthetics, contemporary art and craft, critical theory and design theory will support analytical and critical writing about selected works from the IQSC collections.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

TMFD 816 Apparel Design for Industry

Crosslisted with: TMFD 416

Prerequisites: TMFD 212, 216 and 403.

Notes: Creative experience.

Description: Designing apparel, computer-aided design, pattern making, and line development for specific markets.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

Prerequisite for: TMFD 823

Course and Laboratory Fee: \$20

TMFD 817 Textiles and Dress: A Cultural Perspective

Description: Textiles and dress as an expression of the life, arts and material culture of Europe, Asia, the Middle East, Africa and the Americas. Literature and theoretical approaches.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

TMFD 818 Quilts, History, Culture

Prerequisites: Permission.

Description: Influence of social, political, artistic and technological developments on quilting traditions.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

TMFD 820 Launch a Product in a Semester

Crosslisted with: TMFD 420

Prerequisites: Undergraduate only TMFD 212; Jr. standing or above

Description: Small business start-up, launching products within organizations or setting new growth strategies in a short period of time. Emphasis on knowledge of entrepreneurial management and development strategies and growth in team-work settings.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Offered: SPRING

TMFD 822 International Textile and Apparel Sourcing**Crosslisted with:** TMFD 422**Prerequisites:** Senior Standing and TMFD 313 for TMFD 422 ONLY**Description:** Comprehensive study of issues involved in global sourcing, including the scope, trends, and sustainability of current practices. An analysis of cultural, political, ethical, and economic perspectives related to global sourcing, production, trade and distribution of textiles and apparel products.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 823 Advanced Design in Mixed Media****Prerequisites:** TMFD 212, 216, 312, and 803 or 816**Description:** Creative experience in designing textiles and apparel as three-dimensional art forms with emphasis on conceptualization, expression, media, techniques, lighting, space, and movement as influential factors combined with exhibition experience. Topics vary.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 6**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$30**TMFD 824 Rendering and Production of Textiles and/or Apparel****Prerequisites:** Permission of instructor**Description:** Studio experience in working with a variety of media, including digital, to render and produce textiles and/or apparel; and Portfolio development.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 6**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$15**TMFD 825 Advanced Design for Printed Textiles****Crosslisted with:** TMFD 425**Prerequisites:** TMFD 145 & 146 for Undergraduate Only;**Description:** Digital and other media for printed textiles. Design development, professional practices, and expressive and communicative concepts.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$50**TMFD 828 Coloration****Crosslisted with:** TMFD 428**Prerequisites:** 4 hrs CHEM and TMFD 206, for TMFD 428 (undergraduate) ONLY**Description:** Application classes of dyes. Physical and chemical properties of dyes within each class, methods of dye-fiber association, fastness properties of dyes, and recommended application procedures.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$10**TMFD 830 Textiles****Description:** Fibers, yarns, fabric construction, and finishes as they affect use and care.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**TMFD 851 Consumer Behavior****Prerequisites:** Admission to the Merchandising Specialization Masters Degree program or permission**Description:** Evaluation of psychological, sociological, and cultural theories of consumers' behavior through the examination of factors influencing consumers' decision-making process.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**TMFD 852 Professional Advancement****Prerequisites:** Admission to the Merchandising Specialization Masters Degree program**Description:** Analysis of leadership and how it affects organizational culture and change through a prism of past and current experiences. Various leadership styles will be examined and a personal leadership philosophy will be developed for professional advancement in merchandising.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**TMFD 854 Promotional Strategies in Merchandising****Prerequisites:** Admission to the Merchandising Specialization Masters Degree program or permission**Description:** Examination of intergrated marketing communications (i.e., promotional strategies and techniques) while fostering cultural and global awareness, social responsibility and ethical descitions-making in the field of promotion.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded**TMFD 855 Retail Theory and Current Practice****Prerequisites:** Admission to the Merchandising Specialization Masters Degree program. Retail Management course**Description:** Theoretical and applied analysis of merchandising strategies; assessment of internal and external environmental forces impacting strategic decisions by retail firms; synthesis of past and present trends in order to forecast probable future patterns.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Graded

TMFD 861 Historical and Contemporary Issues in Trade

Prerequisites: Admission to the Merchandising Specialization Masters Degree program or permission

Description: The examination of fiber, textile, and apparel industries in a global context. Specifically, a look at the historical development of the global and U.S. textile and apparel industries and how the global environment (economic, political, and social systems) affects the textile/apparel production and trade.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

TMFD 862 International Retail Expansion

Prerequisites: Admission to the Merchandising Specialization Masters Degree program

Description: Gain a comprehensive understanding of the scope, trends, practices and issues in international retail and merchandise management. Comprehend the process of global sourcing and supply chain management. The global retail system and the way goods are distributed to consumers in various countries will also be analyzed.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Offered: FALL

TMFD 863 Merchandising Analytics

Description: Utilizing quantitative data from the merchandising industry to support managerial decision making: specifically, how to format and analyze typical consumer data. Applying analytical approaches to problem solving using Microsoft Excel including: Formulas, Functions, Solver, and Pivot Tables. Decision making and analytical skills will be improved while providing new perspectives and approaches to apply quantitative techniques and methods to solve real-world business problems. Learning to summarize and present quantitative information designed for industry stakeholders.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Offered: FALL/SPR

TMFD 864 Financial Merchandising Implications

Prerequisites: Admission to the Merchandising Specialization Masters Degree program

Description: The advanced study of financial trends in the merchandising industries; implications related to sole proprietors, partnerships, franchises, S corporations, and C corporations. Focus will be on the financial implications of recent advances in the field that assist graduate students as they embark on careers in academia and/or the merchandising industries.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

TMFD 865 Strategic Planning

Prerequisites: Admission to the Merchandising Specialization Masters Degree program

Notes: This is a capstone course.

Description: Examination of the executive planning process utilized to develop successful corporate strategies; emphasis on the importance of a market orientation for building customer value and sustaining a competitive advantage.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

TMFD 866 Product Design, Development & Evaluation

Description: Advanced study of issues and management strategies necessary to design and produce a competitively priced product. Examination of the role of globalization and rapidly changing technology on the development of a successful product.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Offered: SUMMER

TMFD 870 Current Issues in Textiles, Fashion and Design

Prerequisites: 9 hrs textiles, merchandising and fashion design and permission

Description: Significant issues in textiles, clothing, and fashion design.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

TMFD 870A Current Issues in Textiles, Fashion and Design: Textiles

Prerequisites: 9 hrs textiles, merchandising and fashion design and permission

Description: Significant issues in textiles, clothing, and fashion design.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

TMFD 870B Current Issues in Textiles, Fashion and Design: Fashion

Prerequisites: 9 hrs textiles, merchandising and fashion design and permission

Description: Significant issues in textiles, clothing, and fashion design.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

TMFD 870D Current Issues in Textiles, Fashion and Design: Design

Prerequisites: 9 hrs textiles, merchandising and fashion design and permission

Description: Significant issues in textiles, clothing, and fashion design.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

TMFD 871 Experimental Apparel Design**Crosslisted with:** TMFD 471**Prerequisites:** TMFD 803 for Graduate Level Course Only.**Description:** Advanced work in the creation of apparel as visual communication. Design conceptualization with experimentation in media, structure, technique, and presentation.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 6**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$35**TMFD 873 Design Perspectives and Issues****Description:** Contemporary issues in design with creative and/or curatorial work.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$25**TMFD 874 Theory Development****Description:** Emergence and synthesis of theory, current theoretical development, conceptual structures, theory construction as a framework for research and evaluation of scholarly publications.**Credit Hours:** 1**Max credits per semester:** 1**Max credits per degree:** 1**Grading Option:** Grade Pass/No Pass Option**Course and Laboratory Fee:** \$25**TMFD 875 Research Methods****Crosslisted with:** HUMS 875**Description:** Research methods that addresses practical and theoretical issues involved in designing, conducting, and evaluating research.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 876 Material Culture Research Methods****Crosslisted with:** ANTH 883**Prerequisites:** TMFD 807 or TMFD 808**Description:** Research methods for material culture study applied to textiles and dress. Methodologies for artifact study and skills. Fiber microscopy as a tool for artifact analysis. Conceptual development, application and evaluation of a model for artifact study.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Offered:** FALL**Course and Laboratory Fee:** \$10**TMFD 877 Gender and Material Culture****Crosslisted with:** TMFD 477, WMNS 477, WMNS 877, ANTH 467, ANTH 867**Prerequisites:** Junior Standing; 3 hours in any of the following areas: ANTH, SOCI, HIST, AHIS, TMFD or WMNS.**Description:** In depth analysis of the relationship between material culture and gender roles, categories, and performances. Engages with theoretical frameworks for material culture and gender, as well as topics such as the body, clothing, the built environment, technology and media.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 879 Foundations of Sustainability in Apparel and Textiles****Prerequisites:** Graduate-level GPIEDA students only**Notes:** Distance education course delivered by Kansas State University. Graduate-level GPIEDA students only**Description:** Introduction to the theory, principles, and practices of sustainability. Examination of environmental, social, and economic sustainability at both the global and apparel and textile industry levels. Exploration of innovative practices and social change strategies for the furtherance of sustainability.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**Offered:** SPRING**TMFD 890 Workshop/Seminar****Prerequisites:** Permission.**Notes:** Presented by department faculty and visiting artists, scholars and scientists.**Description:** Opportunity to analyze and evaluate techniques, develop skills, or study topics of special interest.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 9**Grading Option:** Grade Pass/No Pass Option**TMFD 890A Workshop/Seminar - Textiles****Crosslisted with:** TMFD 490A**Description:** Workshops on a variety of topics by department faculty and visiting artists, scholars and scientists. Opportunity to analyze and evaluate techniques, develop skills, or study topics of special interest.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 890B Workshop/Seminar - Fashion****Crosslisted with:** TMFD 490B**Description:** Workshops on a variety of topics by department faculty and visiting artists, scholars and scientists. Opportunity to analyze and evaluate techniques, develop skills, or study topics of special interest.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option

TMFD 890D Workshop/Seminar - Design**Crosslisted with:** TMFD 490D**Description:** Workshops on a variety of topics by department faculty and visiting artists, scholars and scientists. Opportunity to analyze and evaluate techniques, develop skills, or study topics of special interest.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 891 Special Topics in Human Sciences****Crosslisted with:** HUMS 891, NUTR 891, SLPA 891, TEAC 891, CYAF 891**Description:** Aspects of human sciences not covered elsewhere in the curriculum.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 892 Professional Study Tour-International or Domestic****Crosslisted with:** TMFD 492**Prerequisites:** 12 hrs TMFD courses and permission for TMFD 892 only.**Description:** The textile and apparel industry. Visits to museums, showrooms, manufacturers, retail establishments in major domestic and/or foreign markets such as: New York City, Paris, London, Milan, Prague, Shanghai, Seoul.**Credit Hours:** 2-4**Min credits per semester:** 2**Max credits per semester:** 4**Max credits per degree:** 4**Grading Option:** Grade Pass/No Pass Option**TMFD 893 Domestic Study Tour****Crosslisted with:** TMFD 493**Prerequisites:** 12 hrs. TMFD courses.**Notes:** The credit hours for this course will be determined by the length of the study tour. Tours of 3-4 days will be for 1 credit and 5-8 will be for 2 credits. Students may repeat this course for credit.**Description:** The apparel, accessories and soft goods marketplaces and manufacturing throughout the U.S. provide excellent arenas for learning. Short domestic study tours including but not limited to such centers of soft good commerce as Las Vegas, Minneapolis/St. Paul, Chicago, Dallas/Ft. Worth and other regional locations.**Credit Hours:** 1-2**Min credits per semester:** 1**Max credits per semester:** 2**Max credits per degree:** 4**Grading Option:** Graded**TMFD 896 Independent Study****Crosslisted with:** TMFD 496**Prerequisites:** 12 hrs TMFD courses and permission for TMFD 896 only.**Description:** Individual projects in research, literature review, or creative production.**Credit Hours:** 1-5**Min credits per semester:** 1**Max credits per semester:** 5**Max credits per degree:** 5**Grading Option:** Grade Pass/No Pass Option**TMFD 896A Independent Study - Textiles****Crosslisted with:** TMFD 496A**Prerequisites:** 12 hrs TMFD courses and permission for TMFD 896 only.**Description:** Individual projects in research, literature review, or creative production.**Credit Hours:** 1-5**Min credits per semester:** 1**Max credits per semester:** 5**Max credits per degree:** 5**Grading Option:** Grade Pass/No Pass Option**TMFD 896B Independent Study - Fashion****Crosslisted with:** TMFD 496B**Prerequisites:** 12 hrs TMFD courses and permission for TMFD 896 only.**Description:** Individual projects in research, literature review, or creative production.**Credit Hours:** 1-5**Min credits per semester:** 1**Max credits per semester:** 5**Max credits per degree:** 5**Grading Option:** Grade Pass/No Pass Option**TMFD 896D Independent Study - Design****Crosslisted with:** TMFD 496D**Prerequisites:** 12 hrs TMFD courses and permission for TMFD 896 only.**Description:** Individual projects in research, literature review, or creative production.**Credit Hours:** 1-5**Min credits per semester:** 1**Max credits per semester:** 5**Max credits per degree:** 5**Grading Option:** Grade Pass/No Pass Option**TMFD 899 Masters Thesis****Prerequisites:** Admission to a Master's degree program.**Notes:** Permission Required**Description:** Individualized per Masters Thesis**Credit Hours:** 1-10**Min credits per semester:** 1**Max credits per semester:** 10**Max credits per degree:** 99**Grading Option:** Grade Pass/No Pass Option**TMFD 905 Advanced Problems****Prerequisites:** Permission of Department Chair**Description:** Reading, discussions, and reports dealing with the economic, sociological, historical, technical, and aesthetic phases of textiles and clothing.**Credit Hours:** 1-6**Min credits per semester:** 1**Max credits per semester:** 6**Max credits per degree:** 12**Grading Option:** Grade Pass/No Pass Option**TMFD 905A Advanced Problems: Textiles****Prerequisites:** Permission of department chair.**Description:** Advanced Problems: Textiles**Credit Hours:** 1-6**Min credits per semester:** 1**Max credits per semester:** 6**Max credits per degree:** 6**Grading Option:** Grade Pass/No Pass Option

TMFD 905B Advanced Problems: Fashion**Prerequisites:** Permission of department chair.**Description:** Advanced Problems: Fashion**Credit Hours:** 1-6**Min credits per semester:** 1**Max credits per semester:** 6**Max credits per degree:** 6**Grading Option:** Grade Pass/No Pass Option**TMFD 905D Advanced Problems: Design****Prerequisites:** Permission of department chair.**Description:** Advanced Problems: Design**Credit Hours:** 1-6**Min credits per semester:** 1**Max credits per semester:** 6**Max credits per degree:** 6**Grading Option:** Grade Pass/No Pass Option**TMFD 907 Textiles and Apparel Economics****Prerequisites:** TMFD 813; 9 hrs of TMFD courses.**Description:** Current status of the domestic textile and apparel complex; current theories of textile consumption and demand within the international market; factors influencing textile and apparel production, distribution, and expenditures; the role of international trade and its influence on the domestic textile and apparel industry and foreign policy.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 910 Appearance and Space as Nonverbal Communication****Prerequisites:** TMFD 810, or permission**Description:** Appearance and space as systems of nonverbal communication with emphasis on their relationship to the development of the self and the micro and macro processes of life.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 913 Theory and Issues in Merchandising****Prerequisites:** TMFD 813 or permission**Description:** Common theoretical frameworks found in the textile/apparel/interior merchandising and marketing literature, plus issues which impact the textiles and apparel industry.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 920 Teaching Seminar and Practicum****Crosslisted with:** CYAF 920, NUTR 920**Description:** Supervised classroom experiences designed to develop competencies in teaching at the college level.**Credit Hours:** 3**Max credits per semester:** 3**Max credits per degree:** 3**Grading Option:** Grade Pass/No Pass Option**TMFD 978 Seminar in Textile History****Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 9**Grading Option:** Grade Pass/No Pass Option**TMFD 986 Seminar in Textiles, Clothing, and Design****Prerequisites:** Permission**Credit Hours:** 1**Max credits per semester:** 1**Max credits per degree:** 1**Grading Option:** Pass No-Pass**TMFD 995 Doctoral Seminar****Prerequisites:** Permission**Description:** Intended primarily for doctoral students, although non-doctoral graduate students may be admitted with permission. Immersion in outcome-based scholarly activities with a faculty mentor. Develop, execute and report on one or more projects addressing the interaction between research and practice, individually or in small groups.**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 18**Grading Option:** Grade Pass/No Pass Option**TMFD 996 Research Other Than Thesis****Prerequisites:** Permission**Credit Hours:** 1-6**Min credits per semester:** 1**Max credits per semester:** 6**Max credits per degree:** 6**Grading Option:** Grade Pass/No Pass Option**TMFD 997 Internship****Prerequisites:** 9 hrs TMFD courses and permission.**Description:** Supervised independent professional experience under direction of a practicing professional within the textile and apparel industry, government agencies, museums and/or businesses.**Credit Hours:** 1-9**Min credits per semester:** 1**Max credits per semester:** 9**Max credits per degree:** 9**Grading Option:** Grade Pass/No Pass Option**TMFD 998 Special Topics in Human Sciences****Crosslisted with:** CYAF 998, NUTR 998**Prerequisites:** Permission**Credit Hours:** 1-3**Min credits per semester:** 1**Max credits per semester:** 3**Max credits per degree:** 6**Grading Option:** Grade Pass/No Pass Option**TMFD 999 Doctoral Dissertation****Prerequisites:** Admission to PhD degree program and permission.**Description:** Individualized per Doctoral Dissertation.**Credit Hours:** 1-24**Min credits per semester:** 1**Max credits per semester:** 24**Max credits per degree:** 99**Grading Option:** Grade Pass/No Pass Option