School of Family and Consumer Sciences

Family and Consumer Sciences Building Room 101
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www.fcs.txstate.edu

Major in Consumer Affairs
Majors have a choice of three different tracks:

- Consumer Affairs,
- Family and Consumer Sciences, and
- Family and Consumer Sciences with teacher certification.

Students choosing the Consumer Affairs track study family financial decisions and the role of the consumer in the economy. Students prepare for such careers as business consumer liaisons, consumer advocates, or government agency employees. In the Family and Consumer Science track, students take courses from all areas of Family and Consumer Sciences and select a minor. Graduates seek employment in business, the extension service, and community agencies. The teacher certification option, approved by the Texas Education Agency, certifies graduates to teach Family and Consumer Science in secondary public schools. See note below regarding admittance to the Child Development Center and Texas Teacher Certification Requirements.

Major in Family and Child Development
Majors work in family and child programs, and community agencies. Using an interdisciplinary approach, students focus on human development and relationships across the lifespan. As a condition for participation in a child development class that requires either observation or participation at the campus Child Development Center, students must undergo a criminal background check and provide verification of an annual TB test. As a condition for placement in an internship site, students must complete a criminal background check and meet any additional requirements set by the internship site. See note below regarding admittance to the Child Development Center and Texas Teacher Certification Requirements.

Major in Fashion Merchandising
Prepares majors for careers in the merchandising and promotion of fashion goods and services including: apparel, accessories, cosmetics, fragrances, and home furnishings and a variety of other consumer products. Students must complete the required courses for a Business Administration minor.

Major in Interior Design
Prepares students for careers as residential and/or commercial interior designers. The program is accredited by the Council for Interior Design Accreditation (formerly FIDER), the recognized accrediting agency for the discipline. Students learn to communicate their design concepts and to solve design problems.

Major in Nutrition and Foods
Majors study the relationships between the dietary intake of whole foods, processed foods, functional foods and dietary supplements and the health of individuals and populations. Majors prepare for careers in medical nutrition therapy, food service administration, public health nutrition programs, government agencies, private practice, research, and industry. The Dietetics track is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) and also fulfills didactic requirements for Texas licensing. Graduates of this track will receive a Verification Statement and are qualified to apply for post-graduate dietetic internships in pursuit of Registered Dietitian certification. See note below regarding admittance to the Child Development Center and Texas Teacher Certification Requirements.

Family and Consumer Sciences Core
All majors in the school, with the exception of Nutrition and Foods Dietetics Concentration, are required to take FCS 4347.

Note: Admittance to the Child Development Center and Texas Teacher Certification Program

Be advised that in the State of Texas, criminal convictions may affect a person’s ability to be present in a Licensed or Certified Child Care facility (Chapter 42, Human Resources Code) or obtain teacher certification from the Texas State Board for Educator Certification (Chapter 232, Subchapter C, Texas Administrative Code). Therefore, students enrolling in course work which requires any of the following: observation or participation at the campus Child Development Center; or observing or student teaching in K-12 grade Texas schools must undergo a criminal background check. Criminal history will be reviewed and students may be subject to an investigation based on that criminal history. Furthermore, before teacher certification is granted, applicants will be required to submit fingerprints in a digital format that can be processed by Texas Department of Public Safety.

Bachelor of Science in Family and Consumer Sciences (B.S.F.C.S.)

- Major in Consumer Affairs (http://mycatalog.txstate.edu/undergraduate/applied-arts/family-consumer-sciences/consumer-affairs-bsfcs)
- Major in Consumer Affairs (Family and Consumer Sciences Option) (http://mycatalog.txstate.edu/undergraduate/applied-arts/family-consumer-sciences/consumer-affairs-family-sciences-option-bsfcs)
- Major in Family and Child Development (http://mycatalog.txstate.edu/undergraduate/applied-arts/family-consumer-sciences/family-child-development-bsfcs)
- Major in Fashion Merchandising (http://mycatalog.txstate.edu/undergraduate/applied-arts/family-consumer-sciences/fashion-merchandising-bsfcs)
- Major in Interior Design (http://mycatalog.txstate.edu/undergraduate/applied-arts/family-consumer-sciences/interior-design-bsfcs)
• Major in Nutrition and Foods (http://mycatalog.txstate.edu/undergraduate/applied-arts/family-consumer-sciences/nutrition-foods-bsfcs)
• Major in Nutrition and Foods (Dietetics Track) (http://mycatalog.txstate.edu/undergraduate/applied-arts/family-consumer-sciences/nutrition-foods-dietetics-track-bsfcs)

Minors

• Consumer Affairs
• Early Childhood Intervention
• Family and Child Development
• Family and Consumer Sciences
• Fashion Merchandising

Information about graduate programs can be found in the Graduate Catalog (http://mycatalog.txstate.edu/graduate).

Subjects in this school include: CA (p. 2), FCD (p. 3), FCS (p. 5), FM (p. 6), ID (p. 8), NUTR (p. 11)

Courses in Consumer Affairs (CA)

CA 1341. Consumers in the Marketplace.
This course is an introduction to consumerism. Topics covered include: the consumer's role in the economy; consumer responses to the pressures of the economy (credit, inflation, and savings); and an analysis of the largest consumer expenditures (housing, food, and transportation). Prerequisite: CA 1341.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: ECON 1303
about Consumers in the Marketplace

CA 1347. Family and Personal Resource Management.
This course focuses on the analysis of family and personal management processes including resource identification and factors that impact management and decision making. Contemporary issues in the field such as changing family roles, one-parent families, aging, the handicapped, low income families, one-person family and alternate lifestyles will be discussed.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Family and Personal Resource Management

CA 3341. Family Finance.
In this course students will examine personal/family financial management during different stages of the family life cycle. Topics include budgeting/recordkeeping to achieve economic goals, the role of credit and the need for financial counseling; economic risks and available protection; and alternative forms of saving and investments. Prerequisite: CA 1341.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Family Finance

CA 3342. Consumer Law.
This course explores the relationship between consumer laws (federal and state) and policy. Topics include consumer protection legislation which defines the consumer’s rights/responsibilities and the appropriate avenues of redress on the part of the consumer. Prerequisite: CA 1341.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Consumer Law

This course covers the analysis of factors that influence program planning and the application of program development for entities with differing purposes and organizational structure. Students plan, develop, and implement using alternative methods, such as audio-visuals, demonstration techniques, radio and television, with emphasis on methods for use with adults. Restricted to students in the School of Family and Consumer Sciences.

3 Credit Hours. 2 Lecture Contact Hours. 2 Lab Contact Hours.
Grade Mode: Standard Letter
about Communication Skills and Techniques

CA 4100. Professional Preparation in Consumer Affairs.
Students explore Consumer Affairs in the professional world and continuing education through opportunities, interviews, and professional ethics while practicing the development of credentials and portfolios. Required of all seniors majoring in Consumer Affairs.

1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Professional Preparation in Consumer Affairs

CA 4301. Internship in Consumer Affairs.
This course is an Internship program in Consumer Affairs related professions, services, business, or industry. Must meet college, department and program requirements. Repeatable for credit with different emphasis. (Capstone Course).

3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Internship in Consumer Affairs
CA 4341. Counseling for Family Practitioners.
This course is an in-depth study of the role of the financial counselor. Topics covered will increase awareness and knowledge of the characteristics of persons with financial difficulties, complexity of factors affecting such situations, desirable relationships between the helper and helped, and an awareness of community resources. Prerequisite: CA 3341.

about Counseling for Family Practitioners

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Counseling for Family Practitioners

CA 4342. Financial Counseling Practicum.
This course focuses on applying financial counseling and consulting skills consistent with accepting financial counselor roles. Content includes theoretical models of financial counseling. Prerequisite: CA 3342 and CA 4341.

about Financial Counseling Practicum

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Financial Counseling Practicum

CA 4391. Independent Study in Consumer Affairs.
This course involves independent reading and/or research on a specific topic related to students’ primary area of interest. Work may consist of research, reviews, and integration of existing literature, or other appropriate independent work. Course may be repeated once for credit with approval of instructor.

about Independent Study in Consumer Affairs

3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Independent Study in Consumer Affairs

Courses in Family and Child Development (FCD)

FCD 1351. Lifespan Development.
Developmental principles underlying behavior as experienced in physical, intellectual, emotional and social changes across the lifespan. Emphasis will be on adult development.

about Lifespan Development

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Lifespan Development

FCD 2351. Child Development.
The development of the total child from conception through adolescence. Observation in Child Development Center.

about Child Development

3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
about Child Development

Students will examine research, theory, and developmentally appropriate practices related to children’s social development and child guidance. Participation in the Child Development Center is required. Restricted to Family and Child Development majors. Prerequisite: FCD 3351.

about Principles of Guidance

3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
about Principles of Guidance

FCD 2357. Infants and Toddlers.
This course focuses on understanding and enhancing the development of infants and toddlers in home and group settings. Emphasis is on experiences that promote physical, cognitive, language, and social/emotional development.

about Infants and Toddlers

3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
about Infants and Toddlers

FCD 3344. Introduction to Infant and Early Childhood Mental Health.
This course is an introduction to the interdisciplinary understanding of the social and emotional development of infants and young children within the context of the family. The role of the infant mental health specialist in strengthening the development of young children will be emphasized.

about Introduction to Infant and Early Childhood Mental Health

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Introduction to Infant and Early Childhood Mental Health

This course focuses on the applied techniques of the Child Life profession. The course will include medical diagnosis terminology, patient assessment, therapeutic techniques and interventions utilized in child life clinical practice.

about Methods in Child Life

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Methods in Child Life

FCD 3346. Families in Southeast Asia.
This course will focus on how children and families negotiate their daily lives in Southeast Asia. Topics will include a broad overview of issues relevant to Southeast Asian children and families in addition to more detailed analysis of the unique experiences of specific ethnic groups.

about Families in Southeast Asia

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Families in Southeast Asia

FCD 3350. Sexuality Across the Lifespan.
A study of sexuality development as it relates to current critical issues for families and society.

about Sexuality Across the Lifespan

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Sexuality Across the Lifespan
FCD 3351. Creative Experiences for Children.
This course focuses on developmentally appropriate methods, materials, and planning for children's programs through language, literature, music, art, play, social studies, math, and science. Participation in the Child Development Center is required. Prerequisite: FCD 2353. About Creative Experiences for Children
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour. 
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
About Creative Experiences for Children

FCD 3352. Development of Programs for Young Children.
The study of group care programs for children including development, implementation and assessment of developmentally appropriate programs. Various theoretical and philosophical components will be included. About Development of Programs for Young Children
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter
About Development of Programs for Young Children

FCD 3353. Family Life Education.
Study of relationships between core knowledge, educational practice, and audience characteristics in family life education. Translation of research-based knowledge about family life into education materials and presentations suitable for families. Opportunity to develop, implement, and evaluate a family life education presentation. Prerequisites: FCD 2353 and FCD 3355. (WI). About Family Life Education
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
About Family Life Education

The application of methods, materials and planning in the development of curriculum for the preschool child through math, science, nutrition and outdoor play. Participation in Child Development Center required. Prerequisite: FCD 2353 or approval of instructor. About Creative Experiences: Science and Math
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour. 
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
About Creative Experiences: Science and Math

FCD 3355. Family Relationships.
This course will cover a broad range of research-based topics including the universality and uniqueness of American families, the establishment and maintenance of intimate relationships, family formation and parenthood, and various other aspects related to individual and family relationships over time. About Family Relationships
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter
About Family Relationships

FCD 3356. Introduction to Early Childhood Intervention.
This course provides an interdisciplinary orientation to the professional discipline of early childhood intervention and the early intervention specialist. About Introduction to Early Childhood Intervention
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter
About Introduction to Early Childhood Intervention

FCD 3357. Practicum in Child Development.
Structured practical experience in child development center. Prerequisites: FCD 2353, FCD 2357, and FCD 3351 or approval of instructor. About Practicum in Child Development
3 Credit Hours. 1 Lecture Contact Hour. 4 Lab Contact Hours. 
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
About Practicum in Child Development

FCD 3358. Family Diversity.
This course will explore both the internal dynamics and external environments of diverse family forms — including prevalence, social conditions leading to and sustaining their existence, common stereotypes, and recent research. Prerequisite: FCD 3355. About Family Diversity
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter
About Family Diversity

FCD 3394. Adolescent Development.
A study of adolescence as it relates to current critical issues for families and society. The course will focus on specific techniques to analyze and assist the development of adolescents. Emphasis will be on theory and research as it explains the development process. About Adolescent Development
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter
About Adolescent Development

FCD 4301. Internship in Family and Child Development.
Internship program in Family and Child Development – related professions, services, industry, or business. Must meet college, department, and program requirements. (WI). About Internship in Family and Child Development
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing|Writing Intensive
Grade Mode: Standard Letter
About Internship in Family and Child Development

FCD 4302C. Conducting Research on Latino Families.
This course is an introduction to research with Latino families. Through the course students will explore current research issues via reviewing research articles. Students will also conduct research with Latino families, gaining important research experience. Prerequisite: Minimum 2.5 Texas State GPA. About Conducting Research on Latino Families
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Process|Topics
Grade Mode: Standard Letter
About Conducting Research on Latino Families
FCD 4351. Cultural Diversity of Families.
Students will study cultural diversity with an emphasis on different racial and/or ethnic groups, religions, and social classes. Students will explore selected family science research methods and topics including family function, family life patterns, multicultural groups, agents of enculturation, and family life education as they relate to cultural diversity. Prerequisite: FCD 3355. (MC) (WI).
about Cultural Diversity of Families
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multicultural Content|Writing Intensive
Grade Mode: Standard Letter
about Cultural Diversity of Families

FCD 4352. Administration of Programs for Children.
Addresses the history, philosophy, and ethics of programs for young children. Emphasis on responsibilities of the child care administrator in relation to staff, budgets, facility laws, and standards of agency management. Prerequisite: FCD 2353 or approval of instructor.
about Administration of Programs for Children
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Administration of Programs for Children

This course introduces students to theoretical and practical methods of working with children and their families in health care settings. Prerequisite: Hospitalized Child: Introduction to Child Life
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Hospitalized Child: Introduction to Child Life

FCD 4355. Family Interaction.
Study and comparison of family interaction and process across various family structures and transitions. Investigation of interaction strategies to enhance successful family function across various family structures and transitions. Prerequisite: FCD 3355 or approval of instructor.
about Family Interaction
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Family Interaction

FCD 4356. Administration of Human Service Organizations.
Students will study the implementation of non-profit family and child development programs. Emphasis will be on the leadership and management of human service organizations including program staffing, strategic planning, problem solving, grant writing, and ethical leadership. Prerequisite: FCD 2353 and FCD 3355.
about Administration of Human Service Organizations
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Administration of Human Service Organizations

FCD 4357. Comparative Studies in Child Development.
The study of early care and education systems including goals, funding and regulation through participation in international exchange programs. The role of government policies in the development and implementation of systems will be addressed.
about Comparative Studies in Child Development
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Comparative Studies in Child Development

FCD 4391. Independent Study in Family and Child Development.
Independent reading and/or research on a specific topic related to student's primary area of interest. Work may consist of research, reviews and integration of existing literature, or other appropriate independent work. May be repeated once for credit with approval of instructor. (WI).
about Independent Study in Family and Child Development
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Writing Intensive
Grade Mode: Standard Letter
about Independent Study in Family and Child Development

Courses in Family and Consumer Sciences (FCS)
Many of the subject-matter courses in Family and Consumer Sciences are open to non-majors as electives.

The study and implementation of research procedures for use with family and consumer sciences programs. Includes instrument selection, recruitment and testing of subjects, coding, analysis and dissemination of data. Will include field based experiences using appropriate research procedures. (WI).
about Research Procedures in Family & Consumer Sciences
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Research Procedures in Family & Consumer Sciences

FCS 4304A. Family Finance II.
This course is a study of financial management for individuals and families. Topics include financial inequality, investments, retirement planning, and estate planning. Prerequisite: CA 3341.
about Family Finance II
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Family Finance II

Study of Family and Consumer Sciences topics in international settings. Emphasis will be placed on cultural awareness and its application within FCS professions. Repeatable for credit with different emphasis. (MC) (WI).
about International Study in Family and Consumer Sciences
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Multicultural Content|Writing Intensive
Grade Mode: Standard Letter
about International Study in Family and Consumer Sciences

FCS 4343. Occupational Education in FCS.
Its purpose is to help prepare students for teacher certification and teach occupational education content in 11-12 grade FCS classrooms. Occupational education course in 11-12 grades such as Services for Older Adults, Hospitality Services, Childcare and Guidance and Food Production, management and services are designed for students to gain extensive management skills and practical work experience.
about Occupational Education in FCS
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Occupational Education in FCS
FM 4347. Family Policy.
This course is an examination of policy-making and the significance of national, state and local policies that affect families. Students will analyze social policies, including government programs and legislation, and discuss how to influence change in policies. Use of the Internet and computer software programs such as Word, PowerPoint, and others required. Requires Family Policy
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Family Policy

Observation and participation in the total family and consumer science program. Requires a full day in the Teaching Center for ten weeks (five day week except for holidays in public school system). Prerequisites: FCS 3390 and completion of all required Family and Consumer Sciences courses.
about Family and Consumer Sciences: Principles and Process
6 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Credit/No Credit
about Family and Consumer Sciences: Principles and Process

Courses in Fashion Merchandising (FM)

FM 1330. Introduction to Fashion Merchandising.
Survey of the fashion industry including an overview of the development, production and distribution of fashion goods and services.
about Introduction to Fashion Merchandising
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: HECO 2311
about Introduction to Fashion Merchandising

FM 1332. Textiles.
A consumer-oriented study of the relationship of fibers, fabrics, and textile product end-uses.
about Textiles
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: HECO 1320
about Textiles

FM 2330. Fashion Promotional Strategies I.
The study of promotional strategies unique to the fashion industry. Emphasis is placed on techniques used at the retail level. Prerequisite: FM 1330.
about Fashion Promotional Strategies I
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Fashion Promotional Strategies I

FM 2334. Textile Product Analysis.
The study of textile product quality control issues important to manufacturers, retailers, and consumers. Emphasis is placed on evaluating quality based on appearance, cost, durability, and end-use of textile products. Prerequisites: FM 1330 and FM 1332.
about Textile Product Analysis
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Textile Product Analysis

FM 2335. Gender, Appearance, and Society.
The investigation of the role of dress and appearance in nonverbal communication, development of the self and gender identity, and social interactions of individuals with a particular emphasis on diverse appearances by various cultural groups.
about Gender, Appearance, and Society
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Gender, Appearance, and Society

FM 3330. Fashion Buying Principles I.
Quantitative concepts used in merchandising fashion goods with an emphasis on profitability. Prerequisites: FM 1330 and MATH 1315 or MATH 1319.
about Fashion Buying Principles I
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Fashion Buying Principles I

FM 3332. Fashion Promotional Strategies II.
The study of promotional strategies unique to the fashion industry. Emphasis is placed on techniques initiated by manufacturers and wholesalers of fashion products. Prerequisites: FM 2330.
about Fashion Promotional Strategies II
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Fashion Promotional Strategies II

FM 3333. Fashion Merchandising Administration.
The study of human resource management in the fashion industry including recruitment, development, assessment, and compensation. Prerequisite: FM 1330.
about Fashion Merchandising Administration
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Fashion Merchandising Administration

FM 3335. Pre-history to Renaissance Textiles, Dress and Adornment.
Survey of textiles, dress and adornment from pre-history through the ancient Eastern and Middle Eastern cultures to the development of Western civilization ending with the Northern Renaissance.
about Pre-history to Renaissance Textiles, Dress and Adornment
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Pre-history to Renaissance Textiles, Dress and Adornment

FM 3336. Baroque to Modern Western Dress and Adornment.
Chronological study of Western dress and adornment from the Baroque period through modern times. Emphasis on the socio-economic, political, and technological factors contributing to the evolution of fashion.
about Baroque to Modern Western Dress and Adornment
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Baroque to Modern Western Dress and Adornment
FM 4101. Special Problems in Fashion Merchandising.
A study of selected areas of Fashion Merchandising. Repeatable for credit with different emphasis.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

On-site study of current textile, merchandising, retail and promotional trends and fashion career related topics. Prerequisite: FM 1330 and FM 1332.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4122. Special Events: Fashion.
The study of all facets involved in planning, organizing, and implementation of a fashion related special event. Prerequisite: FM 2330.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4301. Internship in Fashion Merchandising.
This course is an Internship in Fashion Merchandising-related professions focused on production, distribution, or retailing of fashion goods, or auxiliary services. Repeatable for credit once. (WI).
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4302A. Special Events Planning.
An in-depth study of selected topics and emerging issues related to the planning of special events. Emphasis will be on planning, organizing, implementing and evaluating special events.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4302B. Specialty Fashion Markets.
An in-depth study of specialty fashion markets including historic background; significance of the market; terminology; product assortment, development, production and distribution; and trend analysis.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4302F. Trends Forecasting and Social Media.
This special topics course in Fashion Merchandising will focus on specific methods for forecasting fashion trends and the role of social media in the diffusion of fashion trends.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4320. Fashion Merchandising in Domestic Markets.
An on-site study of domestic fashion market centers. Course examines the design, production, and distribution of fashion products and services at various market levels. Repeatable for credit with different emphasis.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4331. Fashion Buying Principles II.
A study of the roles and responsibilities of fashion merchandise buyers. Emphasis on retail buying functions, including developing merchandise plans, selecting products, negotiating terms, and monitoring performance. Prerequisite: FM 3330.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4334. Fashion Product Development.
The course will focus on fashion product development for target markets. Emphasis of the course will be placed on line development, product specification, color and textile selection, sizing and product costing.
Prerequisites: FM 2330, FM 2334, and FM 2335.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

An analysis of variables, concepts and theories related to the role of the consumer in fashion and fashion product consumption. Prerequisite: FM 2335.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

FM 4337. Fashion Merchandising.
The study of managerial decisions in fashion retailing with an emphasis on operational issues. Prerequisites: FM 1330, FM 2330, FM 3330, and FM 3334, or consent of instructor.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
FM 4338. Enterprise Development.
Principles and procedures used in creating successful enterprises to meet consumer demand, including consumer research, logistical issues, and strategic planning. Examines various product and service offerings in traditional and non-traditional outlets.
about Enterprise Development
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Enterprise Development

FM 4339. Fashion Economics.
Economic perspective of textile products, production and global sourcing with emphasis on U.S. fashion industries. Prerequisite: FM 1330, FM 1332, and ECO 2301, or ECO 2314 and ECO 2315. (WI).
about Fashion Economics
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Fashion Economics

FM 4340. Fashion Merchandising in International Markets.
Study of Fashion Merchandising topics in international settings. Emphasis will be placed on market differences and cultural awareness, and the implications within Fashion Merchandising professions. Repeatable for credit with different emphasis. (MC).
about Fashion Merchandising in International Markets
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Multicultural Content
Grade Mode: Standard Letter
about Fashion Merchandising in International Markets

FM 4341. Independent Study in Fashion Merchandising.
Independent reading and/or research on a specific topic related to students' primary area of interest. Work may consist of research, reviews, and integration of existing literature or other appropriate independent work. May be repeated once for credit with approval of instructor. Prerequisites: FM 1330 and consent of instructor. (WI).
about Independent Study in Fashion Merchandising
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Writing Intensive
Grade Mode: Standard Letter
about Independent Study in Fashion Merchandising

Courses in Interior Design (ID)

ID 1320. Design Graphics I.
This course provides specialized training in manual graphic communication required in the interior design profession. It includes architectural drafting, illustrative sketching, design diagramming and schematics, and basics of orthographic and perspective drawing with emphasis in both technical and aesthetic expression. Prerequisite: Interior Design majors only or consent of instructor.
about Design Graphics I
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter
about Design Graphics I

ID 1321. Introduction to Design.
Elements and principles of design as applied to the individual and his/her environment.
about Introduction to Design
3 Credit Hours. 1 Lecture Contact Hour. 4 Lab Contact Hours.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
about Introduction to Design

ID 2321. History of Interiors.
Survey of historical styles of furnishings, architecture, and interiors from the Egyptian period to the Industrial Revolution.
about History of Interiors
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about History of Interiors

ID 2322. Basic Interior Design.
This course is an introductory lecture course for Interior Design majors, analyzing the elements and principles of design as applied to interior environments. The fundamentals of professional requirements, human factors, space planning, properties and applications of interior materials and systems, and components of style will be emphasized. Prerequisites: ID 1320, ID 1321, and ARTF 1302; all with at least a grade of C.
about Basic Interior Design

ID 2323. Design Development.
This course is an introduction to the process of design development and planning of interior space with an emphasis on graphic visualization as a creative process and design tool. Prerequisite: ID 2322. Pre or corequisite: ID 2321; all prerequisites with at least a grade of C.
about Design Development
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter
about Design Development

ID 2325. Materials and Sources.
This course is an in-depth study of materials and finishes specified for residential and commercial interiors. Material properties, fabrication, installation methods, applications, sustainability, maintenance requirements and sourcing are addressed. Prerequisites: ID 2322 and ID 2329 with grades of "C" or higher.
about Materials and Sources
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Materials and Sources

ID 2329. Housing and the Environment.
Introduction to environmental factors related to human habitation. Investigates housing from global, ecological, social, physical, and spatial perspectives. Includes principles of sustainable resources, energy management, structural and mechanical systems, and interior materials and finishes. For Interior Design majors only or consent of instructor.
about Housing and the Environment
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multicultural Content
Grade Mode: Standard Letter
about Housing and the Environment
ID 3220. Design Graphics II.
In this course students are exposed to various techniques of computer integration in the design environment with special emphasis on augmentation of the design process and presentation methodologies using digital media. Prerequisite or corequisite: ID 2323 with a C or higher.

2 Credit Hours. 0 Lecture Contact Hours. 4 Lab Contact Hours.
Grade Mode: Standard Letter
about Design Graphics II

ID 3321. Contemporary Interiors and Architecture.
A survey of contemporary styles of furnishings, architecture, and interiors from the 19th century to the present. Prerequisite: ID 2321 with grade of "C" or higher. (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Contemporary Interiors and Architecture

This course is the beginning studio experience which introduces students to various dimensions, purposes, and characters relative to the small and large residential spaces. Prerequisites: ID 2321, ID 2322, ID 2323, ID 2329 and ARTC 2305. Corequisite: ID 3325 or ID 3326. Prerequisite or co-requisite: ID 2325; all with at least a grade of C.

3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter
about Studio I: Residential Interior Design

ID 3323. Studio II: Commercial Interior Design.
This course focuses on the analysis, planning, design and furnishing of small to moderate commercial and other non-residential spaces. Topics include design programming, the design development process, simple contract document preparation and visual and verbal presentation methods. Prerequisites: ID 2325, ID 3322 and CSM 2313. Corequisites: ID 3325 or ID 3326, and ID 3220; all with at least a grade of C.

3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter
about Studio II: Commercial Interior Design

ID 3324. Professional Practices.
A study of the business principles, ethics, and procedures for the interior designer. Prerequisite or co-requisite: ID 3322. (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Professional Practices

ID 3325. Interior Lighting Design.
The study of natural and manufactured light sources relative to the interior environment. Emphasis is on light science and technology and the effects on health, behavior, color and form. Includes issues of aesthetics, energy conservation, codes, evaluation, and specifications. Prerequisites: ID 2322, ID 2323, and ID 2329 with grades of "C" or higher.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Interior Lighting Design

ID 3326. Comprehensive Interior Design.
Advanced study of materials, systems, codes and other factors relating to public health, safety, and welfare in interior environments. Lecture and application of resources, materials and design technologies. Addresses specifying, scheduling, budgeting, and resource conservation. Prerequisites: ID 2322, 2323, 2329 with grades of "C" or higher.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Comprehensive Interior Design

ID 3329. Housing, Interiors, and Furnishings.
An application of the basic design principles in planning, designing, and furnishing interiors for contemporary living to reflect function, economy, beauty, and individuality for varying income levels. For non-Interior Design majors only.

3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter
about Housing, Interiors, and Furnishings

ID 4101. Special Problems in Interior Design.
A study of selected areas of Interior Design.

1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Special Problems in Interior Design

ID 4120. Portfolio Design.
Portfolio preparation and production for seeking employment with design firms. Includes instruction on graphic and publication design, business structures and portfolio strategies. For graduating interior design majors. Prerequisites: ID 2320 and ID 4323 with grades of "C" or higher.

1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
Grade Mode: Standard Letter
about Portfolio Design

ID 4220. Portfolio Development.
Focuses on portfolio development in preparation for the workplace. Addresses principles of visual and verbal communication, portfolio content and presentation techniques. Requires upgrading and archiving of studio projects, and investigating alternative presentation methods. Prerequisite: ID 4323.

2 Credit Hours. 0 Lecture Contact Hours. 4 Lab Contact Hours.
Grade Mode: Standard Letter
about Portfolio Development

Texas State University
ID 4301. Internship in Interior Design.
Internship experience in the Interior Design profession. Must meet college, department, and program requirements. (Capstone Course)
Prerequisites: ID 3321, ID 3323, ID 3324, ID 3325, and ID 3326. (WI).
Grade Mode: Standard Letter
Course Attribute(s): Include 3-peat Processing|Writing Intensive
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.

ID 4302A. Historic Preservation.
Introduction to the field of historic preservation, including history, theory, planning, advocacy, law, conservation, and adaptive use, emphasizing the Secretary of the Interior’s Standards for Rehabilitation. Students combine design and technical knowledge to approach historical design problems in creative, sensitive, and economical ways. Prerequisites: ID 3321, ID 3323, and ID 3322.
Grade Mode: Standard Letter
Course Attribute(s): Exclude from 3-peat Processing|Topics
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ID 4302B. Digital Interior Design.
Exploration of computer technology resources, including CADD and three dimensional modeling programs, for the solution of interior design problems. Emphasis on the integration of technology as part of the design process as well as the production of presentation graphics and drawings. Prerequisites: ID 3322, TECH 2313 or consent of instructor.
Grade Mode: Standard Letter
Course Attribute(s): Exclude from 3-peat Processing|Topics
3 Credit Hours. 2 Lecture Contact Hours. 2 Lab Contact Hours.

ID 4302C. Lighting Research and Applications.
An in-depth study of light and color and its impact on people’s behavior in interior environments.
Grade Mode: Standard Letter
Course Attribute(s): Exclude from 3-peat Processing|Topics
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Introduces illustrative sketching, three-dimensional graphics and rendering techniques of interiors. Pre-requisites: ARTF 1302, ID 1320, and ID 1321.
Grade Mode: Standard Letter
Course Attribute(s): Exclude from 3-peat Processing|Topics
3 Credit Hours. 3 Lecture Contact Hours. 3 Lab Contact Hours.

ID 4302E. Interior Design – Critique.
Qualitative assessment of the built environment; specifically Interior Design. Basic research methodologies will be introduced. Existing critical design analysis will be studied to develop a design-analysis rubric. Site visits to conduct design analysis and written critique of a selected regional project are required. Prerequisites: ID 2323 or consent of instructor.
Grade Mode: Standard Letter
Course Attribute(s): Include 3-peat Processing|Topics
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ID 4302F. Color Theory and Design Applications.
An introduction to color theory and principles with a fundamental understanding of the psychological and physiological effects color has on human perception. Characteristics of major hues which influence design and behavior and how to use, design, and apply color in the creative process will be studied.
Grade Mode: Standard Letter
Course Attribute(s): Include 3-peat Processing|Topics
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ID 4302G. Color Theory & Design Applications.
An introduction to color theory and principles with a fundamental understanding of the psychological and physiological effects color has on human perception. Characteristics of major hues which influence design and behavior and how to use, design, and apply color in the creative process will be studied.
Grade Mode: Standard Letter
Course Attribute(s): Include 3-peat Processing|Topics
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ID 4323. Studio III: Research & Advanced Design.
This course exposes students to specialized research in and application of factors impacting the interior environment. The topics covered include design programming, advanced space planning, finish selection/specifying, furnishings design and detailing, and presentation strategies through creative problem-solving and expanded contract document preparation. Prerequisites: ID 3321, ID 3323, ID 3325, ID 3326, and ID 2325; CSM 4313; all prerequisites with at least a C grade. (MC).
Grade Mode: Standard Letter
Course Attribute(s): Multicultural Content
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.

This course requires students to conduct specialized research in interior design to include design issues such as barrier free environments, medical facilities, historic preservation/adaptive re-use, international interiors, energy issues, sustainable design and design for special needs. Prerequisites: ID 2323, ID 3321, ID 3323, ID 3325, ID 3326, and ID 4323; CSM 4313; all prerequisites with at least a C grade.
Grade Mode: Standard Letter
Course Attribute(s): Multicultural Content
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
ID 4340. Interior Design in International Markets.
Study of Interior Design topics in international settings. Emphasis will be placed on market differences and cultural awareness, and the implications within Interior Design. Repeatable for credit with different emphasis. (MC).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Multicultural Content
Grade Mode: Standard Letter

about Interior Design in International Markets

ID 4391. Independent Study in Interior Design.
Independent reading and/or research on a specific topic related to student's primary area of interest. Work may consist of research, reviews, and integration of existing literature, or other appropriate independent work. May be repeated once for credit with approval of instructor. (WI).

3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Writing Intensive
Grade Mode: Standard Letter

about Independent Study in Interior Design

Courses in Nutrition and Foods (NUTR)

NUTR 1162. Food Systems Laboratory.
This course provides for application of the management techniques and concepts of planning, preparation, cost analysis, and evaluation covered in NUTR 1362. Pre or Co-requisite: NUTR 1362.

1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
Grade Mode: Standard Letter

about Food Systems Laboratory

NUTR 1362. Food Systems.
Nutrition, food science, and management principles in planning, procuring, preparing, preserving, evaluating, and serving food to fulfill dietary requirements of individuals and diverse cultural groups. Includes federal legislation, environmental issues, and culinary principles. Pre or Co-requisite: NUTR 1162.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about Food Systems

NUTR 2162. Food Science Laboratory.
Students engage in laboratory techniques and exercises related to food, chemistry, microbiology, nutrition, food palatability, and food safety. Prerequisite: NUTR 2360 with grade of C or higher. Co- or prerequisite: NUTR 2362.

1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
Grade Mode: Standard Letter

about Food Science Laboratory

The science of human nutrition with emphasis on nutrient digestion, absorption, and excretion; nutrient metabolism, requirements, and sources. Prerequisite: Three semester hours of science.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: BIOL 1322

about Nutrition Science

NUTR 2361. Nutritional Assessment.
This course teaches the principles and techniques of assessing nutritional status, presents interviewing and nutrition counseling theories, development of individualized treatment plans and educational tools, and accessing community nutrition resources. Practical application is provided through assignments and in-class experiences. Prerequisites: NUTR 1362, NUTR 2360 with grades of C or higher.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about Nutritional Assessment

NUTR 2362. Food Science.
Students learn the scientific principles underlying the relationships among food, chemistry, microbiology, nutrition, and food safety as related to the major food groups. Prerequisites: 3 hours of chemistry or biology, and NUTR 2360 with grade of C or higher. Co- or prerequisite: NUTR 2162.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about Food Science

NUTR 3166. Advanced Food Science Laboratory.
This lab teaches different techniques and protocols used in physical, chemical, colorimetric, spectrophotometric, molecular, and microbiological analysis of food components and assessment of food quality, stability, and safety. Different bioprocessing techniques to improve the quality of food will also be performed. Prerequisites: NUTR 2362, NUTR 2162, CHEM 1341, CHEM 1342. Co-requisite: NUTR 3366.

1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
Grade Mode: Standard Letter

about Advanced Food Science Laboratory

For non-science majors. Involves the study of the nutrients and their function in promoting health throughout the life span. Includes standards for consumer selection of a proper diet and analysis of nutrition-related health problems.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about Nutrition and Health
NUTR 3363. Nutrition for Wellness and Fitness.
Students will study the causes and treatment of overweight and obesity and the effects of dietary and lifestyle choices on attainment and maintenance of health and prevention of chronic diseases. Basic exercise physiology is introduced and dietary recommendations for sports, fitness and prevention of eating disorders are also presented. Prerequisites: NUTR 2361 and NUTR 3367; BIO 2430, or BIO 2451 and BIO 2452, all with grades of C or higher.

about Nutrition for Wellness and Fitness
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multi.Content & Perspective
Grade Mode: Standard Letter

about Nutrition for Wellness and Fitness
This course focuses on basic nutritional science, with emphasis on the physiological and biochemical importance of nutrition to physical performance, health, and fitness. The use and efficacy of ergogenic aids will be investigated. The course requires reading and interpreting the scientific literature. Restricted to students majoring in Athletic Training, Exercise Sports Science, Family and Consumer Sciences, Health & Fitness Management, or Health & Wellness Promotion.

about The Science of Nutrition and Exercise
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about The Science of Nutrition and Exercise
NUTR 3366. Advanced Food Science.
This course provides an examination of the chemistry, morphology, concentration, and compartmentalization of cellular components in food; the effect of storage and processing on molecular levels of food quality; the kinetic behavior, activity, and stability of food enzymes and microbes, and their effect on food quality and safety. Prerequisites: NUTR 2162, NUTR 2362, CHEM 1341, CHEM 1342. Co-requisite: NUTR 3166.

about Advanced Food Science
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about Advanced Food Science
NUTR 3367. Nutrition and Physiology.
This course integrates the study of nutrition with other biological sciences, focusing on cellular and molecular physiological processes related to digestion, absorption, transport, and metabolism of nutrients and other dietary components. Prerequisites: NUTR 2360 and BIO 2430 with grades of C or higher; and CHEM 1341, CHEM 1141, CHEM 1342, CHEM 1142.

about Nutrition and Physiology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about Nutrition and Physiology
NUTR 4101. Special Problems in Nutrition and Foods.
Independent reading and/or research on a specific topic related to students’ primary area of interest. Work may consist of research, reviews, and integration of existing literature, or other appropriate independent work. May be repeated once for credit with approval of instructor.

about Special Problems in Nutrition and Foods
1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

about Special Problems in Nutrition and Foods
NUTR 4167. Food Systems-Production & Management Laboratory.
This course provides for the application of the management techniques and concepts of institutional food production covered in NUTR 4367. Prerequisites: NUTR 1362, NUTR 2360 with grades of C or higher; Pre-corequisite: NUTR 4367.

about Food Systems-Production & Management Laboratory
1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
Grade Mode: Standard Letter

about Food Systems-Production & Management Laboratory
Students engage in applied experience under the supervision of a professional mentor in nutrition and foods-related professions, services, businesses, and/or research. Prerequisite: must meet college, department and program requirements. (WI)(Capstone Course).

about Career Exploration in Nutrition and Foods
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Writing Intensive
Grade Mode: Standard Letter

about Career Exploration in Nutrition and Foods
NUTR 4302C. Micronutrients.
A study of the biochemical and physiological foundations of nutrition. Information pertaining to biochemical structure, metabolism and physiological regulation of minerals and fat-soluble vitamins. Prerequisites: NUTR 2360 and NUTR 3365; Co-requisite: CHEM 2450.

about Micronutrients
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter

about Micronutrients
NUTR 4302E. Community Nutrition.
A study of community nutrition programs addressing food insecurity, prevention and treatment of chronic diseases, and health promotion among special populations, including maternal, infant, child, adolescent and older adults. Review of national and international healthcare systems; program planning incorporating evidence-based intervention strategies. Prerequisite: NUTR 2360 or NUTR 3362; NUTR 4365.

about Community Nutrition
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter

about Community Nutrition
NUTR 4304. Functional Foods and Nutraceuticals.
This course introduces students to functional foods, nutraceuticals and dietary supplements used to prevent and treat chronic and infectious diseases. Emphasis is placed on sources and mechanisms of action of dietary bioactives and addresses regulatory issues that govern the development and commercialization of these compounds. Prerequisites: NUTR 2360 or NUTR 3362 and two semesters of chemistry and/or biology.

about Functional Foods and Nutraceuticals
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about Functional Foods and Nutraceuticals
NUTR 4350. Hospitality.  
Focus on the principles underlying operations in the hospitality industry. Concepts include residential and lodging operations, guest expectations, food, beverage, and maintenance services, promotions, budget control, personnel and security.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Hospitality

NUTR 4360. Medical Nutrition Therapy.  
This course explains the physiological and biochemical abnormalities of certain disease states of human body systems with emphasis on diet modification as a therapeutic measure. Prerequisites: NUTR 3367; and BIO 2430 or BIO 2451 and BIO 2452, all with grades of C or better; and NUTR 4365 with a grade of D or better.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Medical Nutrition Therapy

A study of the biochemical and physiological foundations of nutrition. Information pertaining to cytology, biochemical structure of nutrients, energy transformations, nutrient-drug interactions, and the anatomy, physiology, and nutrient metabolism of major organ systems is covered. Prerequisites: NUTR 3367; and BIO 2430 or BIO 2451 and BIO 2452, all with grades of C or better; and NUTR 4365 with grade of D or better. Pre- or co-requisite: CHEM 2350 and CHEM 2150, or CHEM 3375, or CHEM 4375.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Biochemical Nutrition

This course will examine the specific processes in intermediary nutrient metabolism and their genetic regulation. The effects of nutrients on gene expression, cell signaling, cell physiology, and disease processes will also be explored. Prerequisites: NUTR 3367; and BIO 2430 or BIO 2451 and BIO 2452; and BIO 2440 or BIO 2400, all with grades of C or higher.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Nutrition and Genetics

NUTR 4363. Nutrition Counseling and Education.  
Study of teaching/learning styles and development of counseling skills to improve the nutritional status of individuals, families, and groups. Development of effective nutrition education materials and media communications. Prerequisites: NUTR 2361, 4365.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Nutrition Counseling and Education

NUTR 4365. Nutrition in the Life Span.  
This course provides for the in-depth study of the normal growth, development, and nutritional requirements associated with pre-pregnancy, pregnancy, infancy, childhood, adolescence, and the older adulthood. Prerequisites: NUTR 3367; and BIO 2430 or BIO 2451 and BIO 2452, all with grades of C or higher. (WI).  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Writing Intensive  
Grade Mode: Standard Letter  
about Nutrition in the Life Span

This course addresses the influence of government, interest groups, media, and industry on nutrition policy decisions, public and private funding, nutrition education, the food supply and food choices, and includes discussion of ethical considerations that have an impact on public health. Prerequisites: NUTR 1362 with grade of C or higher; NUTR 4365. (WI).  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Writing Intensive  
Grade Mode: Standard Letter  
about Ethics and Policy in Nutrition

NUTR 4367. Food Systems-Production & Management.  
Students study the principles, policies, and procedures for planning, procurement, staffing, production, evaluation, and research in institutional food service. Topics include systems design, decision hierarchy, organizational structure, and personnel selection, training, and management. Prerequisites: NUTR 1362, NUTR 2360 with grades of C or higher; Pre- or corequisite: NUTR 4167.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Food Systems-Production & Management

Independent reading and/or research on a specific topic related to students’ primary area of interest. Work may consist of research, reviews, and integration of existing literature, or other appropriate independent work. May be repeated once for credit with approval of instructor. (WI).  
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.  
Course Attribute(s): Exclude from 3-peat Processing|Writing Intensive  
Grade Mode: Standard Letter  
about Independent Study in Nutrition and Foods