Major in Consumer Affairs

Majors have a choice of three different tracks. Students choosing the Consumer Affairs track study family financial decisions, financial counseling and the role of the consumer in the economy and select a minor. Students prepare for careers in financial counseling, 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 6–12th grades. See note below regarding admittance to the Child Development Center and Texas Teacher Certification Requirements.

Major in Family and Child Development

Students prepare for careers in public and private family and child support programs and community agencies including Early Childhood Intervention, Child Protective Services, foster care and adoption programs, health care, and early care and education facilities. 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. See note below regarding admittance to the Child Development Center and Texas Teacher Certification Requirements.

Major in Fashion Merchandising

Fashion Merchandising majors are prepared for a variety of careers in the fashion industry including: retail management, buying, planning, allocating, fashion marketing and promotions. Students gain valuable hands-on experience through computer-based assignments, cutting-edge merchandising technology, internships, and study tours. Majors are required to complete a business administration minor to enhance their preparation for the fashion industry.

Major in Interior Design

The interior design major prepares students for careers in all areas of the field, including residential and commercial interior design. The program is accredited by the Council for Interior Design Accreditation (CIDA), the recognized accrediting agency for the discipline in the United States and Canada. Students learn to develop and communicate design concepts, solve design problems, and present solutions in an effective and professional manner. They also learn the specific knowledge and skills necessary to practice interior design, such as color theory, design history, hand and computer drafting, space planning, selection of interior finishes, building codes, and interior lighting.

Major in Nutrition and Foods

Majors study the relationships between the dietary intake of whole foods, processed foods, functional foods and dietary supplements with 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, and consulting. The program also prepares majors for pursuing advanced degrees, academic research, and careers in food and wellness industries. 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.

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.)

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)
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: ECON 1303

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

CA 2341. Digital Applications in Consumer Finance.
This course provides students with an understanding of technology applications used to analyze consumer's financial situation, needs, and goals. Topics include constructing personal financial statements; cash flow; time value of money related to education, retirement, life insurance; and amortization. Students will use calculators, Microsoft Excel and personal financial planning software. Prerequisite: CA 1341
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

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

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

CA 3351. Consumer Financial Management I.
Principles and practices of individual and family financial management relating to insurance needs and selection, investment strategies to realize financial goals and income tax planning to improve financial well-being will be addressed. Technical skills required of financial counselors, planners and human resource management are emphasized. Prerequisites: CA 1341 and CA 2341
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

CA 3352. Consumer Financial Management II.
Principles and practices of individual and family financial management relating to retirement and estate planning to improve financial well-being will be presented. Technical skills required of financial counselors, planners and human resource management will be emphasized. Prerequisites: CA 1341 and CA 2341
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

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
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  

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) (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  

CA 4334. 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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

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 2351  
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.  
Course Attribute(s): Lab Required  
Grade Mode: Standard Letter  

CA 4336. 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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

CA 4337. 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  
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.  
Course Attribute(s): Lab Required  
Grade Mode: Standard Letter  

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

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

CA 4343. Research and Design in Consumer Behavior.  
This course is an in-depth study of research design, data collection, and analysis for the study of consumer behavior. Emphasis will be on the application of research techniques in the areas of the social sciences. Prerequisite: CA 3341  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

CA 4344. 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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

CA 4345. Methods in Child Life.  
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

CA 4346. 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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

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 2351  
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.  
Course Attribute(s): Lab Required  
Grade Mode: Standard Letter  

CA 4348. 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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

CA 4349. Research and Design in Consumer Behavior.  
This course is an in-depth study of research design, data collection, and analysis for the study of consumer behavior. Emphasis will be on the application of research techniques in the areas of the social sciences. Prerequisite: CA 3341  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

CA 4350. Sexuality Across the Lifespan.  
A study of sexuality development as it relates to current critical issues for families and society  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

CA 4351. 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  
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.  
Course Attribute(s): Lab Required  
Grade Mode: Standard Letter  

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

FCD 2351. Child Development.  
The development of the total child from conception through adolescence. Observation in Child Development Center  
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.  
Course Attribute(s): Lab Required  
Grade Mode: Standard Letter  

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 2351  
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.  
Course Attribute(s): Lab Required  
Grade Mode: Standard Letter
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

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

FCD 3354. Creative Experiences: STEM.  
This course focuses on the study and application of STEM (science,  
technology, engineering, and math) concepts in preschool classrooms.  
Students will examine research, theory, and best practices to plan and  
implement developmentally appropriate STEM methods, materials,  
and activities. Participation at Child Development Center required.  
Prerequisite: FCD 2353 or approval of instructor  
3 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.  
Course Attribute(s): Lab Required  
Grade Mode: Standard Letter

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

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

FCD 3358. Practicum in Child Development.  
Structured practical experience in child development center.  
Prerequisites: FCD 2353, FCD 2357, and FCD 3351 or approval of  
instructor  
3 Credit Hours. 1 Lecture Contact Hour. 4 Lab Contact Hours.  
Course Attribute(s): Lab Required  
Grade Mode: Standard Letter

FCD 3359. 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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

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

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

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

FCD 4302D. Language, Literacy, and Children’s Literature.  
Students will explore the foundations of children’s language development  
and literacy skills using the various forms and genres of children’s  
literature  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Exclude from 3-peat Processing|Topics  
Grade Mode: Standard Letter

FCD 4302E. Latino Youth and Families.  
This course is an introduction to research regarding the development  
of Latino youth and families, exploring the most common physical,  
cognitive, and socio-emotional aspects of development. Students will  
learn that these changes are dynamically interrelated and diverse, often  
depending on factors such as gender and cultural values  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Exclude from 3-peat Processing|Topics  
Grade Mode: Standard Letter

FCD 4302F. Middle Childhood Development.  
This course will focus on the typical developmental characteristics of  
children between the ages of six and twelve years across physical, motor,  
cognitive, language, social, and emotional domains. Students will explore  
developmentally appropriate out-of-school-time programs, including  
environments and activities  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Exclude from 3-peat Processing|Topics  
Grade Mode: Standard Letter
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.

FCS 4101. Special Problems in Family and Consumer Sciences.
A study of selected areas of Family and Consumer Sciences. Repeatable for credit with different emphasis
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter

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. Restricted to Senior Standing. (WI)
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter

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

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. (MULT) (WI)
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

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

FCS 4344. Instructional Management for Family and Consumer Sciences.
This course provides students with hands-on application of the Texas Teaching Proficiencies adopted by the State Board of Education. Principles and practices specifically needed for managing the FCS classroom will be addressed. Prerequisite: FCS 4343. Co-requisite: FCS 4681
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

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)
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multicultural Content|Writing Intensive
Grade Mode: Standard Letter

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

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

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

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

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

FCD 4359. 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)
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
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.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: HECO 2311

FM 1332. Textiles.
A consumer-oriented study of the relationship of fibers, fabrics, and textile product end-uses.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: HECO 1320

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.

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

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.

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

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.

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

FM 2336. Introduction to Merchandising Technology.
This course introduces new technologies and industry software used in the merchandising industry and prepares students to take advanced courses that rely on these technologies and software. Topics include Adobe Photoshop and Illustrator, Microsoft Excel, SPSS statistics, and Space Planning software.

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

FM 3330. Fashion Buying Principles I.
Quantitative concepts used in merchandising fashion goods with an emphasis on profitability. Prerequisites: FM 2334 or FM 2336; and MATH 1315 or MATH 1316 or MATH 1319.

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

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.

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

FM 3334. Fashion Merchandising Administration.
The study of human resource management in the fashion industry including recruitment, development, assessment, and compensation. Prerequisite: FM 1330.

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

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.

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

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.

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

FM 4101. Special Problems in Fashion Merchandising.
A study of selected areas of Fashion Merchandising. Repeatable for credit with different emphasis.

1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
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.

1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
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  
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.  
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. Prerequisite: FM 3334. (WI)  
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.  
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Exclude from 3-peat Processing  
Grade Mode: Standard Letter  

FM 4331. Fashion Buying Principles II.  
This course is a study of the fashion merchandise buyer, planner, and allocator roles emphasizing retail merchandising functions. These include developing merchandise plans, selecting products, and negotiating terms. Using best-practice industry software, students will analyze merchandising data to manage inventory levels, and evaluate performance of sales and profit. Prerequisite: FM 3330  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
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 1332, and FM 2334 or FM 2336, with grades of "C" or better  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  

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

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

FM 4332. Fashion Merchandising in Domestic 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  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Writing Intensive  
Grade Mode: Standard Letter  

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)  
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.  
Course Attribute(s): Writing Intensive  
Grade Mode: Standard Letter
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
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter

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

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

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
3 Credit Hours. 3 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter

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 and ARTC 2305; all prerequisites must be completed with a grade of "C" or better
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter

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

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

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: ID 2323 with a C or higher
2 Credit Hours. 0 Lecture Contact Hours. 4 Lab Contact Hours.
Grade Mode: Standard Letter

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

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. Corequisites: 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

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 3220; ID 3325 or ID 3326; CSM 4313. All with at least a grade of C
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter

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

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

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

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

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 3220 and ID 4323 with grades of “C” or higher  
1 Credit Hour. 0 Lecture Contact Hours. 4 Lab Contact Hours.  
Grade Mode: Standard Letter

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

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

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 2321, ID 3321, and ID 3322  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Exclude from 3-peat Processing  
Grade Mode: Standard Letter

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

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

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

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

ID 4323. Studio III: Research and Advanced Commercial Interior Design.  
This course expands student understanding and application of design research methods including evidence-based design in the commercial interior environment. Topics include advanced design research methods, programming and large-scale space planning, finish selection/specifying, furnishings design and detailing, and presentation strategies through creative problem solving and contract document preparation. Open to ID Majors only. Prerequisites: ID 3321, ID 3323, ID 3325, ID 3326, and ID 2325; CSM 4313; all prerequisites with at least a C grade  
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.  
Grade Mode: Standard Letter
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 2325, ID 3321, ID 3323, ID 3325, ID 3326, and ID 4323; CSM 4313; all prerequisites with at least a C grade
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Grade Mode: Standard Letter

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. (MULT)
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

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

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

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

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

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

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

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

NUTR 3166. Advanced Food Science Laboratory.
This lab teaches different techniques and protocols used in physical, chemical, colorometric, 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

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

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

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

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 CHEM 2450 with grades of C or higher; and CHEM 1341, CHEM 1342, CHEM 1142
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

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 with credit approval of instructor
1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

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- or Co-requisite: NUTR 4367
1 Credit Hour. 0 Lecture Contact Hours. 6 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

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

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

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

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; NUTR 3367; and two semesters of chemistry and/or biology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

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

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

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

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
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

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 2361, 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

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

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

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