Family & Consumer Sciences (FACS)

FACS 103 Introduction to Family and Consumer Sciences 3 Credit Hour(s)
Survey of the historical and philosophical development of the field of Family and Consumer Sciences with a focus on career opportunities.
Offered: Resident

FACS 105 Introduction to Family and Consumer Sciences 3 Credit Hour(s)

FACS 113 Introduction to 2D Design 3 Credit Hour(s)
An introduction to visual thinking as well as the elements and principles of design. Concentration of the elements of design through production of artwork using a variety of materials and methods. Emphasis placed on understanding the elements and principles of design and how they integrate to form fully realized works of art. Students will explore composition and selection of subject matter.
Offered: Resident

FACS 130 Principles of Food and Food Safety 3 Credit Hour(s)
An introductory review of culinary skills. Students will demonstrate understanding of the basic functions of ingredients, measurement techniques, food economics, and food regulations and standards. Will include ServeSafe Sanitation certification.
Offered: Resident

FACS 204 Introduction to Family and Child Development 3 Credit Hour(s)
Overview of the Family and Child Development major with an emphasis on professional development, long-term career goals, self-assessment tools and leadership qualities needed in the field of Family and Child Development.
Offered: Resident

FACS 205 Development of Contemporary Families 3 Credit Hour(s)
Origin and description of contemporary American patterns in response to changes in society and technology.
Offered: Resident

FACS 210 Introduction to Design 3 Credit Hour(s)

FACS 221 Design and Construction I for Interiors 3 Credit Hour(s)
Application of basic sewing construction techniques as applied to functional residential accessories. Focus on workroom terminology, estimates, and assessment of fabric fit to the project.
Offered: Resident

FACS 222 Design and Construction I for Apparel 3 Credit Hour(s)
Application of basic sewing construction techniques as applied to the design and construction of fashion apparel.
Offered: Resident

FACS 225 Introduction to the Fashion Industry 3 Credit Hour(s)
An introduction to the industry segments involved in the design, production, and distribution of women’s, and children’s apparel and their accessories. Historical overview and career opportunities in fashion are included.
Offered: Resident

FACS 230 Food Science and Management 3 Credit Hour(s)
Principles of food science, including nutrition, function of ingredients, and preparation methods. Managerial and aesthetic guidelines related to the selection, planning, preparation, and service of meals.
Offered: Resident

FACS 240 Concepts in Interior Design 3 Credit Hour(s)
An introduction to residential and commercial space planning and material selection with emphasis on proxemics, ergonomics, and health and safety. A studio class with residential projects that focus on the social, work, and private zones.
Offered: Resident

FACS 241 Architectural Drafting 3 Credit Hour(s)
Fundamentals of technical drafting, lettering, line weights, terminology, symbols, and formatting of construction documents will be explored. Students will create a comprehensive, semester-long project to be included in their portfolio.
Offered: Resident

FACS 243 Computer Aided Design I 3 Credit Hour(s)
Two-dimensional (2D) architectural drafting and mechanical drawing for interiors using AutoCAD® and related software.
Registration Restrictions: Sophomore status
Offered: Resident

FACS 245 Decorative Arts for the Interiors 3 Credit Hour(s)
Historical and contemporary study of decorative arts for the interior. Creative innovations will be explored through projects, guest speakers and field trips.
Offered: Resident

FACS 260 Early Childhood I 3 Credit Hour(s)
Prerequisite: PSYC 210
Examines behavior, concepts, principles and development of children from birth to three years of age.
Offered: Resident

FACS 261 Early Childhood II 3 Credit Hour(s)
Prerequisite: FACS 260
Theories, principles, and strategies of working with young children ages 4 to 8 years old.
Offered: Resident

FACS 299 Internship 0 Credit Hour(s)
An individually-selected and directed practical work experience under the direction of a professional. The work experience should be closely related to the individual's career objective. Application procedures processed through the Career Center. Must apply semester prior to internship.
Registration Restrictions: Sophomore status, 2.00 GPA, two courses in major, declared major, not more than one CSER behind
Offered: Resident

FACS 320 Textiles: Fibers and Fabrics 3 Credit Hour(s)
Prerequisite: CHEM 105
Study of natural and synthetic fibers in addition to the manufacturing processes involved in the production of fabrics from raw to finished form for use in clothing and home furnishings. Focus on identification of fabric construction and product performance.
Offered: Resident

FACS 322 Design and Construction II for Apparel 3 Credit Hour(s)
Prerequisite: FACS 222
Traditional and contemporary tailoring construction techniques used in the production of professional couture garments. Emphasis on assessment of fabric fit to apparel construction and design.
Offered: Resident
FACS 324 Specialty Fashion Markets 3 Credit Hour(s)
**Prerequisite:** FACS 225
Detailed study of important accessory categories in the women's, men's, and children's fashion industry. Analysis of materials, product design, merchandising techniques, historical and contemporary review of fashion accessories in the apparel industry.
**Offered:** Resident

FACS 325 Psycho-Social Aspects of Clothing 3 Credit Hour(s)
**Prerequisite:** RSCH 201 or Inquiry Research with a score of 80 or Research with a score of 80 or Research (prior to 2017-2018) with a score of 80
Study of the cultural, social, economic, psychological and physical factors which influence clothing decisions.
**Offered:** Resident

FACS 329 Fashion and Textile Design with Computers 3 Credit Hour(s)
**Prerequisite:** FACS 222
Students will develop fashion and textile designs through the aid of computer software programs.
**Offered:** Resident

FACS 330 Human Nutrition 3 Credit Hour(s)
**Prerequisite:** BIOL 224 or BIOL 225
FACS 330 - Human Nutrition (3 hours)
**Offered:** Resident

FACS 333 Exercise and Sports Nutrition 3 Credit Hour(s)
**Prerequisite:** (BIOL 211 and BIOL 212) or (BIOL 213 and BIOL 214 and BIOL 215 and BIOL 216) or (BIOL 211 and BIOL 215 and BIOL 216) or (BIOL 213 and BIOL 214 and BIOL 212)
**Offered:** Resident

FACS 340 Housing: Consumer and Community 3 Credit Hour(s)
**Prerequisite:** (FACS 240 and FACS 241) or (FACS 240 and FACS 243) and (RSCH 201 or Inquiry Research with a score of 80 or Research with a score of 80 or Research (prior to 2017-2018) with a score of 80
Sociological, psychological, economical and technological aspects of shelter are explored from both historical and contemporary perspectives.
**Offered:** Resident

FACS 345 Materials and Specifications 3 Credit Hour(s)
**Prerequisite:** FACS 240
Investigation of material components used by the designer coinciding with advanced residential design portfolio project that includes specification of surface finishes, architectural details and furnishings.
**Offered:** Resident

FACS 350 Family Economic Decisions 3 Credit Hour(s)
Theory and application of financial management principles related to the family throughout the life cycle. Focus on an analysis of the relationship between family values and use of resources.
**Offered:** Resident

FACS 351 Event Management 3 Credit Hour(s)
Strategies for success in the hospitality industry: essentials in negotiating contracts, planning multi-media components, coordinating and staffing events such as conferences and weddings.
**Registration Restrictions:** Sophomore status or higher
**Offered:** Resident

FACS 353 Retail Merchandising 3 Credit Hour(s)
**Prerequisite:** MATH 115 or MATH 117 or MATH 121 or MATH 122 or MATH 123 or MATH 125 or MATH 126 or MATH 128 or MATH 131 or MATH 132 or MATH 2XX or MATH 301 or MATH 302 or MATH 305 or MATH 307 or MATH 321 or MATH 331 or MATH 332 or MATH 334 or MATH 350 or MATH 352 or MATH 4XX or MATH 400 or MATH 401 or MATH 419 or MATH 420 or MATH 421 or MATH 422 or MATH 431 or MATH 450 or MATH 495
Study of retail merchandising concepts essential for buyers and managers within the creative industries. Emphasis is placed on buying procedures, assortment planning, inventory control, price, and profit analysis.
**Registration Restrictions:** Sophomore standing or higher
**Offered:** Resident

FACS 360 Principles of Working With Young Children 3 Credit Hour(s)

FACS 361 Therapy and Theory of Play in Early Childhood 3 Credit Hour(s)
A study of play theories and the importance of play in learning and child development from infancy through middle childhood.
**Offered:** Resident

FACS 365 Administration of Family and Child Life Programs 3 Credit Hour(s)
**Prerequisite:** RSCH 201 or Inquiry Research with a score of 80 or Research with a score of 80 or Research (prior to 2017-2018) with a score of 80
A course designed to develop, implement, and evaluate family life programs in family and child settings for the organizations and agencies that work to meet the needs of children and families.
**Offered:** Resident

FACS 370 Parenting 3 Credit Hour(s)
Explores the theories, trends, concepts, strategies and realities of effective parenting beginning with conception and continuing throughout the life cycle.
**Offered:** Resident

FACS 375 The Psychology of Relationship Development 3 Credit Hour(s)
This course will investigate the dynamics of relationship development. Students will read and evaluate several books detailing aspects of the development of relationships across the lifespan. From the first relationship with the mother to the ultimate relationship with God, students will analyze the psychological and biblical foundations of relationship development.
**Offered:** Resident

FACS 380 Program Planning and Evaluation 3 Credit Hour(s)
Theories and procedures for program planning, implementation and evaluation of educational programs. Examination of issues and trends is covered.
**Registration Restrictions:** Junior status
**Offered:** Resident

FACS 381 Career Planning 3 Credit Hour(s)
The course covers career preparation, professional standards, teamwork skills and leadership development in Family and Consumer Science fields. There is special attention to case studies and problem solving, preparing students for research, planning and presentations in education and community settings.
**Offered:** Resident
FACS 403 Professional Development  2 Credit Hour(s)  
**Prerequisite:** FACS 103  
Professional development for the Family and Consumer Sciences students, including job search and interview strategies, resume and portfolio development, and participation in professional association activities.  
**Registration Restrictions:** Senior status  
**Offered:** Resident  

FACS 405 Special Projects in Family and Consumer Sciences  3 Credit Hour(s)  
**Prerequisite:** FACS 240  
An independent, creative project which is student initiated, with approval of a supervising faculty member.  
**Offered:** Resident  

FACS 420 Apparel Illustration and Design  3 Credit Hour(s)  
**Prerequisite:** ARTS 210 or ARTS 211  
Design and illustration of fashion apparel.  
**Offered:** Resident  

FACS 422 Draping for Apparel Design  3 Credit Hour(s)  
**Prerequisite:** FACS 222 and (RSCH 201 or Inquiry Research with a score of 80 or Research with a score of 80 or Research (prior to 2017-2018) with a score of 80)  
A study of three-dimensional fashion by draping basic silhouettes and garment style features in muslin directly on the dress form. Student will be required to purchase the specified dress form.  
**Offered:** Resident  

FACS 423 Fashion Promotion and Visual Merchandising  3 Credit Hour(s)  
The study of promotional strategies unique to the fashion industry. History and principles of visual presentation of merchandise, store design, and special events are emphasized.  
**Registration Restrictions:** Junior or Senior status  
**Offered:** Resident  

FACS 425 Design and Construction II  3 Credit Hour(s)  
**Prerequisite:** FACS 222  
Traditional and contemporary tailoring construction techniques used in the production of professional couture garments. Emphasis on assessment of fabric fit to apparel construction and design.  
**Offered:** Resident  

FACS 429 History of Costume  3 Credit Hour(s)  
This course is a study of the historical development of Western dress from ancient Egypt through the present. Studies of cultural and personality influences, design philosophy and social movements will reveal their impact on design.  
**Registration Restrictions:** Junior or Senior status  
**Offered:** Resident  

FACS 430 Gourmet Foods  3 Credit Hour(s)  
**Prerequisite:** FACS 230  
Study of classic cuisine and current epicurean treads. Experimentation with product recipes, development of culinary skills and fine dining experiences are included.  
**Offered:** Resident  

FACS 433 Sports Nutrition  3 Credit Hour(s)  
**Prerequisite:** FACS 330  
**Offered:** Resident  

FACS 440 Teaching Work & Family Studies  2 Credit Hour(s)  

FACS 441 Teaching Work & Family Studies  1 Credit Hour(s)  

FACS 445 History of Interiors  3 Credit Hour(s)  
**Prerequisite:** RSCH 201 or Inquiry Research with a score of 80 or Research with a score of 80 or Research (prior to 2017-2018) with a score of 80  
A broad overview of the historical development of furniture, interiors, and the decorative arts from Ancient Egypt to the present. Studies of cultural and personality influences, design philosophy and social movements will reveal its impact on design.  
**Offered:** Resident  

FACS 450 Consumer Issues  3 Credit Hour(s)  
In-depth look at issues which impact families, including health care, investment, retirement and taxation. The study of consumer laws and agencies that deal with consumer problems.  
**Offered:** Resident  

FACS 455 Family and Individual Resource Management  3 Credit Hour(s)  
The management of resources in balancing the multiple roles and responsibilities of family members. Includes the application of critical thinking to resolve issues, prioritize and set goals.  
**Offered:** Resident  

FACS 470 Internal Dynamics of Families  3 Credit Hour(s)  
Practical application of the underlying principles and theories as they relate to family strengths and weaknesses in family relationships.  
**Offered:** Resident  

FACS 475 Families Under Stress  3 Credit Hour(s)  
Current research and theories relating to crisis and stress as they affect family functioning, and application of stress management and effective coping skills to the family unit.  
**Offered:** Resident  

FACS 476 Senior Capstone Seminar  1 Credit Hour(s)  
**Prerequisite:** FACS 204  
Senior Capstone for the Family and Child Development students, including job search and interview strategies, resume, and portfolio development.  
**Offered:** Resident  

FACS 480 Teaching Family and Consumer Sciences Practicum  1 Credit Hour(s)  
The planning, presenting, and evaluation of a unit in middle school or secondary school setting.  
**Offered:** Resident  

FACS 490 Special Projects  1-3 Credit Hour(s)  
**FACS 490 - Special Projects (1 to 3 hours)**  
**Offered:** Resident  

FACS 495 Directed Research  1-3 Credit Hour(s)  
An independent study in a selected area mutually agreed upon by instructor and student.  
**Offered:** Resident  

FACS 497 Special Topics in Family and Consumer Sciences  1-3 Credit Hour(s)  
In-depth examination in selected content areas of Family and Consumer Sciences. A wide range of rotating topics is covered.  
**Offered:** Resident
FACS 499 Family/Consumer Internship 1-6 Credit Hour(s)
An individually-selected and directed practical work experience under the direction of a professional. The work experience must be closely related to the individual's career objective. Applications are processed through the department Faculty Intern Advisor. Applicants must apply the semester prior to starting the internship.

Registration Restrictions: Senior status, Family/Consumer major.
Offered: Resident