

Family and Consumer Sciences

FAMILY AND CONSUMER SCIENCES (FCS)

102. Introductory Apparel Design. Credit 3 hours. A study of the principles of apparel design, construction and evaluation. Introduction to computer-aided design. Two hours of lecture and 2 hours of lab.

105. Introductory Food Science. Credit 3 hours. A study of the principles of basic food preparation, meal planning, meal preparation and table service. One hour of lecture and four hours of laboratory per week. Laboratory fee.

111. Food Preparation. Credit 3 hours. The relation of food to health. Application of basic cookery principles in food preparation. Food preservation. One hour of lecture and four hours of laboratory a week. Laboratory fee: \$14.00.

140[240]. Introduction to Fashion Merchandising. Credit 3 hours. The fashion industry, its development and operation.

160[260]. Personal and Family Management. Credit 3 hours. Processes of management and decision making as applied to the individual and the family.

212. Meal Management. Credit 3 hours. Prerequisite: FCS 111 or approval of the Department Head. The application of principles of food preparation and management in planning, preparing, and serving meals. Food purchasing. One hour of lecture and four hours of laboratory a week. Laboratory fee: \$14.00.

221. Interior Design. Credit 3 hours. A study of psychological, sociological, economic and aesthetic aspects of interior design. Two hours of lecture and two hours of lab.

223.1 Introduction to Nutrition. Credit 2 hours. A study of the basic principles of nutrition in relation to health and food selection. A course for non-home economics majors.

224. Introduction to Nutrition. Credit 3 hours. A study of the basic principles of nutrition in relation to health and food selection, with emphasis on the integration of nutrition into an educational setting.

241. History of Costume. Credit 3 hours. A study of costume and the nature of fashion from early history through the present.

242. Clothing and Human Behavior. Credit 3 hours. An exploration of the cultural, social-psychological, aesthetic, and economic aspects of clothing and textiles.

251.1 Nutrition and Diet Therapy. Credit 3 hours. Principles of nutrition and their application in maintaining health and providing therapy during illness.

252. Special Topics in Family and Consumer Sciences. Credit 3 hours. Consideration of fundamental concepts within the various subject matter areas of family and consumer sciences related to living in a contemporary society.

301[101]. Textiles. Credit 3 hours. A study of the properties and performance of textiles fibers, yarns and fabrics. Two hours lecture and two hours of lab.

304. Parenting: Issues and Education. Credit 3 hours. Survey of contemporary issues in parenting, problems of parents, and methods and materials in education.

321. Child Development. Credit 3 hours. Prerequisite: Sophomore standing. A study of the development of the child from prenatal life through five years. Emphasis on constructive methods of guidance. Two hours of lecture and two hours of laboratory a week.

322. Middle Childhood and Adolescent Development. Credit 3 hours. Prerequisite: Sophomore standing. Principles of development and guidance of children six years of age through adolescence. Emphasis on various aspects of growth and their interrelationship to family life and society.

331. Costume Design and Advanced Clothing Construction. Credit 3 hours. Prerequisite: FCS 102 or 311. Selection and creative work in costume design. Clothing selection and advanced clothing construction. Emphasis on tailoring techniques. One hour of lecture and four hours of laboratory a week.

342.1 Nutrition. Credit 3 hours. Prerequisite: Chemistry 101. The principles of normal nutrition and their application in daily life.

344. Child Nutrition. Credit 3 hours. Prerequisite: FCS 223, 251, or 342. Application of the principles of nutrition to children with emphasis on prenatal nutrition, the special requirements of various age levels from birth through adolescence, and problems related to children and nutrition.

346[246]. Professional Development in Family & Consumer Sciences. Credit 3 hours. Prerequisites: Communication 211. Introduction to the roles & responsibilities of professionals in the field of Family & Consumer Science with emphasis on the application of skills.

351. Equipment. Credit 3 hours. Prerequisite: Junior standing or approval of the Department Head. Fundamental principles and consumer problems related to selection, use, and care of household and institutional equipment.

371. Family Finance and Consumer Education. Credit 3 hours. Prerequisite: Junior standing or approval

of the Department Head. A study of personal and family finance with emphasis on management in relation to goals and resources and the application of these principles to households. Consumer education concepts, resources, and programs.

411. Diet Therapy. Credit 3 hours. Prerequisite: FCS 342. The role of diet in prevention and treatment of disease. Two hours of lecture and two hours of laboratory a week.

431. Experimental Food Science. Credit 3 hours. Prerequisites: Chemistry 101 and 102, Family and Consumer Sciences 105 and Junior standing. Scientific investigations of special problems related to food preparation. One hour of lecture and four hours of laboratory a week.

432/532. Advanced Nutrition. Credit 3 hours. Prerequisite: FCS 342 or graduate status. A study of the science of nutrition and its application to normal diets. Review of results of recent and current research in the field.

441. Family Relations. Credit 3 hours. Prerequisite: Junior standing or approval of the Department Head. A study of family cycles, relationships within families, and the personal and social factors which affect family relations.

442/542. Special Topics in Family and Consumer Sciences. Variable credit: 1, 2 or 3 hours. Prerequisite: 18 semester hours in family and consumer sciences or departmental approval. Individual or group study of selected topics within the discipline of family and consumer sciences. May be repeated for up to 3 hours credit.

450. Purchasing Food and Equipment for Institutions. Credit 3 hours. Prerequisites: FCS 212 and 342. Functions of the wholesale market and selection and purchase of food and equipment for food service systems.

451. Quantity Food Production. Credit 3 hours. Prerequisite: FCS 111 or approval of the Department Head. Application of principles of cookery to preparation of food in large quantities. Study of menu planning for institutions, standardization of recipes, sanitation, storage and service of food. Emphasis on equipment work areas, and establishment of work standards. One hour of lecture and four hours of laboratory a week.

453. Food Service Systems Management. Credit 3 hours. Prerequisite or parallel: FCS 451. Study of systems planning, organization and administration, cost control, personnel management, and layout designs for food service establishments.

460/560. Housing, Equipment, and Organization in Nursery School Education. Credit 3 hours. Prerequisites: FCS 321 and Junior standing. Objectives and organization of nursery school and child care centers with emphasis on program planning, selection and use of materials and equipment, individual projects, reports and discussions. Three hours of lecture with observation and participation in

the nursery school.

461. Nursery School Practicum. Credit 3 hours. Prerequisites: FCS 460 and approval of the Department Head. Observation, participation, and student teaching in the Child Development Center. Emphasis given to program planning for pre-kindergarten children. Morning is the only time available for this practicum.

471. Resource Management. Credit 3 hours. Prerequisites: HEC 246, Senior standing and three semester hours in management. Theory and practical application of the principles and techniques of management. Six hours of class discussions, laboratory, and conferences per week.

480. Family & Consumer Sciences Study Tour. Credit 3 hours. Prerequisites: Limited to Family & Consumer Sciences majors and minors with a GPA of 2.0 and completion of FCS 140. Focus will include field study options in New Orleans, Dallas, Atlanta or New York with both pre-program and post-program class meetings. Can be repeated for up to nine hours of credit with approval of Department Head.

481. Fashion Promotion. Credit 3 hours. Prerequisite: FCS 140. Application of the principles of fashion coordination and promotion. Two hours of lecture and two hours of laboratory.

482. Family and Consumer Sciences Practicum. Credit 3 hours. Prerequisites: Limited to Junior or senior Fashion Merchandising or Family and Consumer Sciences majors and minors with an adjusted 2.0 grade point average, and completion of the following courses: FCS 481, MRKT 303, MRKT 321, and MRKT 331 for Fashion Merchandising majors and minors or 12 hours in the area of concentration or minor for Family and Consumer Sciences majors. A student registered for FCS 482 may not register for more than nine additional credit hours in the Fall or Spring and three additional credit hours in the summer. Supervised work experience and related assignments available on a Pass/Fail basis only.

483. Entry-Level Internship. Credit 3 hours. Prerequisites: Approval of internship instructor; limited to Family & Consumer Sciences majors and minors with a GPA of 2.0 and completion of FCS 140. Understanding the operation and management of entry-level Family & Consumer Sciences career activities through a supervised work program. Can be repeated for up to six hours of credit with approval of Department Head.

484. Visual Merchandising and Display. Credit 3 hours. Prerequisite: Art 151 and 152 and FCS 221. An application oriented study to develop skills in store and window display.

485. Current Trends and Issues in Family & Consumer Sciences. Credit 3 hours. Prerequisites: Limited to Family & Consumer Sciences majors and minors with a GPA of 2.0 and completion of FCS 140. A study of selected trends and issues in Merchandising and Design with emphasis on trend tracking and forecasting. Can be repeated for up to nine hours credit with approval of Department Head.

486. Mid-Level Internship. Credit 3 hours. Prerequisites: Approval of internship instructor; limited to Family & Consumer Sciences majors and minors with a 2.0 GPA, and completion of FCS 140, 242, 221 and 346. Understanding the operation and management of mid-level Family & Consumer Sciences career activities through a supervised work program. Can be repeated for up to nine hours of credit with approval of Department Head.

490/590. Occupational Family and Consumer Sciences. Credit 3 hours. Curriculum development, methods, materials, and organization for occupational education programs in family and consumer sciences.

601. Special Studies in Family and Consumer Sciences. Variable credit: 1, 2 or 3 hours. Designed for vocational family and consumer sciences teachers. Concerned with current problems and development in family and consumer sciences education. Special emphasis to be identified for each workshop. May be repeated for up to three hours credit.

602. Special Studies in Family and Consumer Sciences. Variable credit: 1, 2 or 3 hours. Designed for vocational family and consumer sciences teachers. Concerned with current problems and development in family and consumer sciences education. Special emphasis to be identified for each workshop. May be repeated for up to three hours credit.

603. Special Studies in Family and Consumer Sciences. Variable credit: 1, 2 or 3 hours. Designed for vocational family and consumer sciences teachers. Concerned with current problems and development in family and consumer sciences education. Special emphasis to be identified for each workshop. May be repeated for up to three hours credit.

611. Family and Consumer Sciences Education. Credit 3 hours. Curriculum, trends, and instructional methods and materials related to vocational family and consumer sciences.

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