Family and Consumer Sciences (FCS)

FCS 4303. Research Procedures in Family & Consumer Sciences. 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).

Grade Mode: Standard Letter

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.

Grade Mode: Standard Letter

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

FCS 4340. International Study in Family and Consumer Sciences. 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).

Grade Mode: Standard Letter

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.

Grade Mode: Standard Letter

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

FCS 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 Senior Standing. (WI).

Grade Mode: Standard Letter

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

FCS 4681. Family and Consumer Sciences: Principles and Process. 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.

Grade Mode: Credit/No Credit

6 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.

FCS 5101. Graduate Assistant Development. This course is required as a condition of employment for graduate teaching and instructional assistants. This course provides regular in-service and planned periodic evaluations of instructional responsibilities. This course does not earn graduate degree credit. Repeatable up to 3 times.

Grade Mode: Leveling/Assistantships

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

FCS 5302H. Sustainable Consumer Economy. This course is an in-depth study of the role of consumption in the development of sustainable systems including the family, natural resources and economics.

Grade Mode: Standard Letter

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

FCS 5302J. Statistics and Data Analysis for Family and Consumer Sciences. This is a graduate level course covering statistical techniques commonly used in the field of family and consumer sciences. Topics include descriptive statistics, Chi-Square analysis, analysis of variance and covariance, simple and multiple linear regression, logistic regression, and use of statistical software. Data analysis to support decision-making is emphasized. Restricted to students in one of the graduate FCS programs.

Grade Mode: Standard Letter

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
FCS 5302S. Sustainable Textiles.
This course is an in-depth study of the relationship of fibers, fabrics, finishes and textile products end-uses with a particular focus on their impact on sustainability.

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

FCS 5302X. Policy in Family/Child Studies.
An examination of the policy making process and the significance of national, state, and local policies as they affect the family. Frameworks for analyzing social policy will be used to examine existing government efforts and legislation. Implications for bringing about change in policies will be examined.

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

FCS 5310. Research Methods in FCS.
This course will cover the evaluation of concepts, methods, and strategies for research in the disciplines of family and consumer sciences. The course will focus on the nature and ethics of scientific research, including design, sampling, measurement, and data collection. Restricted to graduate level majors in the School of Family and Consumer Sciences.

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

FCS 5311. Statistics and Data Analysis for Family and Consumer Sciences.
This is a graduate level course covering statistical techniques commonly used in the field of family and consumer sciences. Topics include descriptive statistics, Chi-Square analysis, analysis of variance and covariance, simple and multiple linear regression, logistic regression, and use of statistical software. Data analysis to support decision-making is emphasized. Prerequisite: FCS 5310. Restricted to graduate students in FCS.

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

Study of Family and Consumer Sciences topics in international settings. Emphasis will be placed on an analysis of cultural differences and similarities and their application within FCS professions. Repeatable for credit.

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