

# FCSC-FAMILY & CONSUMER SCI

## FCSC 2250. Overview of Family and Consumer Sciences Teaching 3 Credits (3)

Overview of planning and teaching skills. Supervised experiences in observing and directing the learning of secondary family and consumer sciences students. Philosophy and history of the profession.

### Learning Outcomes

1. Explain the foci of FCS—past, present and future.
2. Begin to develop a professional role in FCS.
3. Formulate a personal philosophy of FCS, and of teaching.
4. Explain the teaching process.
5. Give examples of roles, responsibilities and qualities of effective and ethical teachers.
6. Assess the characteristics, backgrounds, and needs of learner audiences.
7. Explain various learning theories/principles.
8. Illustrate how various input factors influence teaching decisions.
9. Plan a researched based student-centered lesson with a learning activity in a FCS content area. 1
10. Give examples of ways to evaluate learner growth.1
11. Present a FCS content-based lesson effectively to learners using PowerPoint presentation software and a selected teaching method. 1
12. Evaluate one's own teaching and the teaching of others. 1
13. Exhibit increased confidence in one's abilities as a teacher/educator.1
14. Exhibit excitement about assuming the teacher/educator role.

## FCSC 2330. Housing and Interior Design

### 3 Credits (3)

Investigation of types of housing and factors impacting housing decisions for families. Selection, planning, and arrangement of interior components of homes to meet the needs of the family. Restricted to Las Cruces campus only.

### Learning Outcomes

1. Differentiate between different architectural designs (i.e., Cape Cod, contemporary, craftsman, ranch, southern colonial, Spanish, Victorian, pueblo, New Mexican territorial, and territorial revival) and be able to identify historical, cultural, demographic, geographical, and environmental influences on style and aesthetics.
2. Analyze the fundamentals of housing for all families and cultures and understand the role housing plays in the ecological model of human ecology.
3. Define elements of design as related to housing and interiors (i.e., color, form, line, space texture).
4. Define principles of design as related to housing and interiors (i.e., balance emphasis, harmony, proportion, unity).
5. Compare and contrast the different periods of interior design from the 20th century to the present.
6. Analyze the influence of historical and cultural factors in the development of current interior trends.
7. Select and arrange interiors that are functional and aesthetically pleasing to designated interior design situations.
8. Identify, describe and make application of textiles as related to various furniture and interior design styles.
9. Design a three-dimensional tiny house or an interior space, using all concepts learned.

## FCSC 345. Management Concepts in Family and Consumer Sciences Teaching

### 3 Credits (3)

Incorporation and application of management concepts in family and consumer sciences subject matter. Practical experience teaching management and ways to use management skills to plan, implement, and evaluate the teaching-learning transaction.

## FCSC 348. Teaching in Informal Family and Consumer Sciences Settings 3 Credits (3)

Learning principles and theories with application in informal family and consumer sciences education situations. Includes supervised experience in use of teaching strategies.

**Prerequisite:** overall GPA of at least 2.5 or consent of instructor.

## FCSC 400. Research Methods in Family and Consumer Sciences 3 Credits (3)

Introduction to research design and methodology in Family and Consumer Sciences. Overview of common research designs and data collection strategies. Prepares students to critique published research and perform basic skills including hypotheses development and conducting a literature search.

## FCSC 445. Career and Technical Education Programs 3 Credits (3)

History and development of career and technical programs. Ancillary functions of family and consumer sciences teachers, including student evaluation and leadership development for students. Experiences in extension programs and teaching. Ethical issues and concerns of educators are introduced. Lifelong leadership development and evaluation tools for educators are explored. May be repeated up to 3 credits.

**FCSC 446. Teaching Methods I for Family and Consumer Sciences  
3 Credits (3)**

Methods and strategies for teaching Family & Consumer Sciences content in middle and secondary schools. Organization and development of curriculum. May be repeated up to 3 credits. Consent of Instructor required.

**Prerequisite(s):** FCSC 2250 and FCSC 345 and an overall GPA of 2.75, admitted to FCSE program; completion of NES Essential Basic Skills Tests I, II, & III.

**Corequisite(s):** FCSC 445.

**FCSC 447. Teaching Methods II for Family and Consumer Sciences  
3 Credits (3)**

Planning, preparation, and strategies for teaching family and consumer sciences in middle and secondary schools. Preparation for employment. May be repeated up to 3 credits. Consent of Instructor required.

Restricted to: FCSE majors.

**Prerequisite(s):** FCSC 446; overall GPA of 2.75, admitted to program.

**FCSC 448. Supervised Teaching in Family and Consumer Sciences  
12 Credits (12)**

Seventy (70) days of full-time supervised teaching in selected middle or secondary schools. May be repeated up to 12 credits. Consent of Instructor required. Restricted to: FCSE majors.

**Prerequisite(s):** FCSC 446, an overall GPA of 2.75, and admitted to FCSE Program.

**Corequisite(s):** FCSC 447.

**FCSC 492. Special Problems****1-4 Credits**

Individual research study in a selected subject area of family and consumer sciences. Maximum of 4 credits per semester and 6 credits toward degree.

**FCSC 500. Research Methods****3 Credits (3)**

This course covers the critical evaluation of research literature, development of research proposals and principles of program evaluation. Students will be introduced to the application of qualitative or quantitative methods. Students will be expected to develop research questions and test hypotheses using statistical analysis and a variety of methodologies.

**FCSC 545. Graduate Study in Vocational Programs for Youth and Adults  
3 Credits (3)**

History and development of career and technical programs. Ancillary functions of family and consumer sciences teachers, including student evaluation and leadership development for students. Experiences in extension programs and teaching. Ethical issues and concerns of educators are introduced. Lifelong leadership development and evaluation tools for educators are explored. May be repeated up to 3 credits.

**FCSC 546. Graduate Study in Teaching Methods I****3 Credits (3)**

Objectives, content, and organization of family and consumer sciences in high schools; materials and methods of teaching. Additional assignments beyond FCSC 446 required for students registering in FCSC 546.

**FCSC 547. Graduate Study in Teaching Methods II****3 Credits (3)**

Planning, preparation, and strategies for teaching family and consumer sciences in the secondary schools. Additional assignments beyond FCSC 447 required for students registering in FCSC 547.

**FCSC 548. Graduate Study in Supervised Teaching in Family and Consumer Sciences****12 Credits (70P)**

Seventy of full-time, supervised teaching in selected schools. Additional assignments beyond FCSC 448 required for students registering in FCSC 548. Consent of Instructor required.

**Prerequisite(s):** FCSC 446 or FCSC 546, and consent of instructor.

**FCSC 590. Special Topics****1-4 Credits**

Specific subjects and credits to be announced in the Schedule of Classes. May be repeated for a maximum of 9 credits toward a degree, 4 credits per semester.

**FCSC 598. Special Research Programs****1-4 Credits**

Individual investigations, either analytical or experimental. Maximum of 4 credits per semester and no more than 6 credits toward a degree.

**FCSC 599. Master's Thesis****1-15 Credits**

May be repeated for unlimited credit, maximum of 6 credits toward a degree.