

# FAMILY AND CONSUMER SCIENCES EDUCATION AND STUDIES (FCEDS)

**Any experimental courses offered by FCEDS can be found at:**

[registrar.iastate.edu/faculty-staff/courses/explisting/](http://registrar.iastate.edu/faculty-staff/courses/explisting/) (<http://www.registrar.iastate.edu/faculty-staff/courses/explisting/>)

**Courses primarily for undergraduates:**

## **FCEDS 206: Professional Roles in Family and Consumer Sciences**

(1-1) Cr. 2. F.

*Prereq: HD FS 103 or concurrent enrollment in HD FS 103*

Introduction to various roles in professional settings (community agencies, secondary schools, business and industry, and Cooperative Extension). Focus on factors that have influenced the development and mission of Family and Consumer Sciences programs nationwide. Includes 12 hours of observational practicum experience outside of the regular class schedule.

## **FCEDS 301: Short Course: Current Family and Consumer Sciences Offerings**

Cr. 3. F.S.SS.

*Prereq: 6 credits in family and consumer sciences or education*

Short course in current family and consumer sciences offerings.

## **FCEDS 301F: Short Course: Housing**

(3-0) Cr. 3. Alt. SS., offered odd-numbered years.

*Prereq: 6 credits in family and consumer sciences or education*

Short course in housing.

## **FCEDS 301K: Short Course: Textile Selection and Apparel Construction Methods**

(3-0) Cr. 3. Alt. SS., offered even-numbered years.

*Prereq: 6 credits in family and consumer sciences or education*

Short course in textile selection and apparel construction.

## **FCEDS 306: Educational Principles for Family and Consumer Sciences**

(3-2) Cr. 4. F.

*Prereq: FCEDS 206*

Principles of teaching and learning applied to family and consumer sciences content incorporating literacy and STEM strategies for diverse audiences. Focus on providing a broad overview of effective instructional methods and substantial technological tools to meet varied learning needs. Includes 12 hours of arranged practicum and team teaching.

## **FCEDS 380V: Pre-Student Teaching Experience in FCS Education: Practicum in FCS Labs**

(Cross-listed with EDUC). (0-2) Cr. 1-2. Repeatable. F.S.

*Prereq: FCEDS 306 and admission to teacher education*

Laboratory experience in foods, hospitality management, culinary, prostart, textiles, fashion design, housing, and human development related to family and consumer sciences courses taught at the secondary level. Planning, implementing, managing, and assessing laboratory lessons in family and consumer sciences. Includes 24 hours practicum: unsupervised. 1/2 day of time needed in schedule. Offered on a satisfactory-fail basis only.

## **FCEDS 413: Planning and Assessment for Family and Consumer Sciences**

(3-0) Cr. 3. S.

*Prereq: FCEDS 306 and admission to Teacher Education*

Development of curriculum and assessment tools for family and consumer sciences programs in school settings. Focus on accommodating exceptional learners and alignment of teaching standards for classroom assessment. Includes 12 hours of Career and Technical Student Organization Competitive Event Assessment at the state/national level.

## **FCEDS 417: Supervised Teaching in Family and Consumer Sciences**

Cr. 3-8. Repeatable. F.S.

*Prereq: FCEDS 413; 24 credits in family and consumer sciences subject matter; cumulative grade point of 2.50; admission to teacher education, reservation required.*

Supervised teaching experience in secondary schools.

## **FCEDS 417A: Supervised Teaching in Family and Consumer Sciences: Vocational family and consumer sciences.**

Cr. 3-8. Repeatable. F.S.

*Prereq: FCEDS 413, 24 credits in family and consumer sciences subject matter, cumulative grade point of 2.50, admission to teacher education, reservation required.*

Supervised teaching experience in secondary schools.

## **FCEDS 417B: Supervised Teaching in Family and Consumer Sciences: Family and consumer sciences.**

Cr. 3-8. Repeatable. F.S.

*Prereq: FCEDS 413, 24 credits in family and consumer sciences subject matter, cumulative grade point of 2.50, admission to teacher education, reservation required.*

Supervised teaching experience in secondary schools.

**FCEDS 418: Foundations of Career and Technical Education in Family and Consumer Sciences**

(3-0) Cr. 3. S.

*Prereq: Admission to teacher education, FCEDS 413 or concurrent enrollment in FCEDS 413.*

Investigation into the philosophy of Career and Technical Education (CTE). Historical development of family and consumer sciences. Planning and implementing programs in family and consumer sciences including FCCLA. Impact of selected legislation on family and consumer sciences programs. Techniques for cooperative education, school-to-work, and work-based education programs. Includes educational opportunities off campus for professional development and career advancement. May be used toward Multioccupations Endorsement.

**FCEDS 480V: Pre-Student Teaching Experience in FCS Education: Practicum in Diverse Settings**

(Cross-listed with EDUC). (0-4) Cr. 2. Repeatable. F.S.

*Prereq: FCEDS 306 and admission to teacher education.*

Laboratory experience in foods, textiles, and human development related to family and consumer sciences exploratory programs. Planning, implementing, managing and assessing laboratory lessons in family and consumer sciences. Includes 48 hours practicum and supervised individual teaching. 1/2 day of time needed in schedule. Offered on a satisfactory-fail basis only.

**FCEDS 490: Independent Study**

Cr. arr. F.S.SS.

**FCEDS 490G: Independent Study: General**

Cr. arr. F.S.SS.

**FCEDS 490H: Independent Study: Honors**

Cr. arr. F.S.SS.

**FCEDS 491: Supervised Experiences in a Professional Setting**

Cr. 3-8. Repeatable. F.S.SS.

*Prereq: HD FS 418B; 24 credits in family and consumer sciences; reservation required*

Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency. Offered on a satisfactory-fail basis only.

**FCEDS 491A: Supervised Experiences in a Professional Setting: Communications**

Cr. 3-8. Repeatable, maximum of 8 credits. F.S.SS.

*Prereq: HD FS 418B; 24 credits in family and consumer sciences; reservation required*

Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency. Offered on a satisfactory-fail basis only.

**FCEDS 491B: Supervised Experiences in a Professional Setting: Professional Studies**

Cr. 3-8. Repeatable, maximum of 8 credits. F.S.SS.

*Prereq: HD FS 418B; 24 credits in family and consumer sciences; reservation required*

Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency. Offered on a satisfactory-fail basis only.