Fall 2020 Course Descriptions as of 04/05/2020 08:11 PM

Information in Browse Course Catalog is subject to change. Information is term specific. Please refer to the appropriate term when searching for course content. Key to Course Descriptions may be found at: http://rcs.registrar.arizona.edu/course descriptions key.

Family and Consumer Sciences (FCSC)

FCSC 120: Basic Computer Skills for Office Applications (3 units)

Description: This course covers Microsoft Office 365 and more. Its major objective is to give students the learning experience developing skills in cyber competencies they need to enhance productivity in their tenure at the university and in the workplace after graduation. The introductory unit helps students become familiar with essential computing concepts, i.e., hardware and software, different apps, and the Windows operating system. Subsequently, they will learn file management and the basics of browsers and e-mail. The application units cover Microsoft Word, Excel, and PowerPoint taught at basic/intermediate levels. Introductory material for Microsoft Access is also presented.

Grading basis: Regular Grades

Career: Undergraduate

Flat Fee: \$32

Course Components: Laboratory May Be Offered

> Required Lecture

Equivalent to: ABE 220, ABT 220, AGTM 120, AGTM 220, ENGR 220, FCR 120, FCR 220,

FCSC 120, NFS 220, N_SC 120, N_SC 220, PLS 120 Also offered as: AGTM 120, BE 120, NSC 120, PLS 120

Course typically offered:

Main Campus: Fall, Winter, Spring, Summer Online Campus: Fall, Winter, Spring, Summer Distance Campus: Fall, Winter, Spring, Summer

Home department: Biosystems Engineering

FCSC 193: Internship (1 - 12 units)

Description: Specialized work on an individual basis, consisting of training and practice in

actual service in a technical, business, or governmental establishment.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required Repeatable: Course can be repeated a maximum of 99 times.

Equivalent to: FCR 193 Course typically offered:

Main Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of

Classes for term-specific offerings.

FCSC 194: Practicum (2 units)

Description: The practical application, on an individual basis, of previously studied theory and

the collection of data for future theoretical interpretation.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 194 **Course typically offered:**

Main Campus: Fall, Spring, Summer

FCSC 201: Introduction to Statistics (3 units)

Description: An introduction to the foundation of statistical reasoning and probability coupled with applied data analysis including frequencies, descriptive statistics, and hypothesis testing.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Also offered as: AREC 201 Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 202: Introduction to Research Methods (3 units)

Description: An introduction to research methods common to behavioral science.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall, Spring, Summer

Online Campus: Summer

Recommendations and additional information: FCSC 201.

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 215: Introduction to Fashion Retailing (3 units)

Description: A comprehensive overview of how the fashion business works. The course will feature topics covering the past and present in fashion personalities, fads, pop culture, product development and retail. The class will go through examples of people, principles, management practices, and retailer. In addition, we will examine fashions ethical awareness of the twenty first century.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Summer Online Campus: Summer

Honors Course: Honors Contract **Honors Course:** Honors Contract

FCSC 225: Starting a Fashion Business (3 units)

Description: This course is an introduction to the challenges and opportunities associated with starting a new fashion retailing business. It introduces the entrepreneurial mind-set, examines the initiation and ongoing management of new business ventures, and guides students through initial steps in developing a feasibility study as preparation for a business plan. Drawing on textbook readings, articles, and podcasts, the course provides an overview of entrepreneurial principles for use in a variety of fashion-based retail settings, including brick-and-mortar stores, stores with accompanying website, and Web-only retail stores. This course is being refocused for use in our proposed FCSC thematic minor on fashion and consumers, including a change in the course title and description. Funding for this course modification is provided by an OEP grant.RCSC major are welcome to take this course toward the minor.

Grading basis: Student Option ABCDE/PF

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Spring, Summer

Recommendations and additional information: Not open to RCSC majors.

FCSC 294: Practicum (1 - 8 units)

Description: The practical application, on an individual basis, of previously studied theory and

the collection of data for future theoretical interpretation.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 294 Course typically offered:

Main Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of

Classes for term-specific offerings.

FCSC 299: Independent Study (1 - 3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 299 **Course typically offered:**

Main Campus: Fall, Spring, Summer

FCSC 299H: Honors Independent Study (3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work. **Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 299H Course typically offered: Main Campus: Fall, Spring

Enrollment requirement: Student must be active in the Honors College.

Honors Course: Honors Course **Honors Course:** Honors Course

FCSC 301: Applying Critical Thinking to Discourse in Family & Consumer Sciences Orgs

(3 units)

Description: This is a professional development course designed to provide students with the skills needed to be effective participants and leaders in retail and social service organizations.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall, Spring, Summer

Recommendations and additional information: ENGL 101 and ENGL 102.

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 302: Family and Consumer Personal Finance (3 units)

Description: A study of personal and family financial issues that affect people's quality of life; an analysis of personal financial information resources, the concept of the time-value of money, and discussion of personal financial issues concerning the economic environment, financial statements, college planning, career planning, tax, credit, housing, insurance, retirement planning, and investment.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall, Winter, Spring, Summer Distance Campus: Fall (odd years only)

General Education: Tier 2 Individuals & Societies

FCSC 331: Consumers, Food & the Future of Eating (3 units)

Description: In this course, we will study our food system. The bulk of the course will focus on understanding the food industry from the perspective of the consumer (or 'eater'). We will consider the full scope of the food supply chain - from 'farm to fork' - with units examining agriculture and production, food processing and manufacturing, distribution, and retailing. Local, regional and global food systems will be discussed with a focus on how consumers drive availability within markets and are also influenced by changes across the food industry. Throughout the semester we will be discussing ethical and sustainability issues related to food and how consumer food choices impact ecosystems, climate change, human health and food availability. Technological innovation and change will also be discussed within every unit as we consider opportunities and challenges associated with new ways of growing, manufacturing, distributing, retailing, and consuming food in the 21st century.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 333: Fashion Promotion (3 units)

Description: The fashion industry is, ever-changing and a greater understanding of all aspects of fashion promotion is necessary for student success. Communicating effectively across a range of platforms with respect to the consumer and maintaining consistency to navigate the global landscape in fashion communication along with managing emerging trends in social marketing and event planning is necessary for all fashion promotion. Use of current news, events, and personalities as a basis for writing and evaluating institutional and product publicity releases for news and feature stories. Students plan publicity campaigns and create a press kit. Students plan and develop sales promotion activities in order to achieve specific marketing and communications objectives. Both business-to-business and business-to-consumer sales promotion campaigns are developedThis online course provides an analysis of the principles and practices of e-commerce in fashion retailing and their relationship to customer service integrated as fashion promotion. Topics included a survey of brick & mortar fashion customer, its technology underpinnings; understanding and communicating with the e-customer. Case studies and projects will be used to apply the concepts.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Summer Online Campus: Summer

Enrollment requirement: FCSC 215

FCSC 335: Fashion Forecasting and Research Trends (3 units)

Description: Develop the science of predicting future fashion trends. Learn the relationship between forecasting, trend prediction, external, social changes, and historical style movements. Analyze past styled movements and establish an understanding of historical context, consumer trends, buying patterns, fads, and cults. Research color palettes, surface and fabric trends and concepts, form and silhouette changes, and product shifts. Learn to synthesis trends for new product by gaining insight into consumers' attitudes and lifestyles phases. Group and individual projects are used to access the students learning. This course is not intended for RCSC majors. No RCSC credit will be given for this course.

Grading basis: Student Option ABCDE/PF

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Summer

⁻CC represents a Correspondence Course offering

FCSC 345: Science of Textiles (3 units)

Description: This course integrates the chemical composition, molecular arrangement, and physical structure of natural and manufactured fibers. Yarn and fabric manufacturing processes as well as finishing techniques are included. Attention is given to how these characteristics and techniques affect function, performance, and quality of textile products.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Summer Online Campus: Summer

FCSC 370: Legal and Ethical Issues in Retailing (3 units)

Description: This course is designed to introduce students to an overview of the ethical, legal, and social environment in the marketplace. Topics, among others, to be covered include social responsibility, sustainability, ethics, and the basic concepts of law, structure, and characteristics of the marketplace, and the administration thereof.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Fall, Spring

FCSC 392: Directed Research (1 - 6 units)

Description: Individual or small group research under the guidance of faculty.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Independent Study Required

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 393: Internship (1 - 3 units)

Description: Specialized work on an individual basis, consisting of training and practice in

actual service in a technical, business, or governmental establishment.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 393 **Course typically offered:**

Main Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

May Be Offered Departments may offer this component in some semesters. See the Schedule of

Classes for term-specific offerings.

FCSC 394: Practicum (1 - 8 units)

Description: The practical application, on an individual basis, of previously studied theory and

the collection of data for future theoretical interpretation.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 394 **Course typically offered:**

Main Campus: Fall, Spring, Summer

FCSC 396H: Honors Proseminar (1 unit)

Description: The development and exchange of scholarly information, usually in a small group setting. The scope of work shall consist of research by course registrants, with the exchange of

the results of such research through discussion, reports, and/or papers.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Seminar Required

Equivalent to: FCR 396H

Enrollment requirement: Student must be active in the Honors College.

Honors Course: Honors Course **Honors Course:** Honors Course

FCSC 399: Independent Study (1 - 3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 399 Course typically offered:

Main Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 399H: Honors Independent Study (1 - 3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work. **Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 399H Course typically offered: Main Campus: Fall, Spring

Enrollment requirement: Student must be active in the Honors College.

Honors Course: Honors Course **Honors Course:** Honors Course

FCSC 411A: Understanding US Military Structure from a Family Perspective (1 unit)

Description: This course is designed to provide an understanding of the basic structure and

formation of each service branch of the U.S. Military from a family systems perspective,

focusing on both Active and Reserve components.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with: FCSC 511A

Course typically offered: Main Campus: Summer

FCSC 411B: Understanding the Modern US Military Family (3 units)

Description: This course provides insights into the complex experiences of today's U.S. Military

families.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with: FCSC 511B Course typically offered:

Main Campus: Summer

Recommendations and additional information: FCSC 411A.

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 413A: The Ethical Entrepreneur (3 units)

Description: Students undertake an ethical and economic assessment of the institutions that make up a marketplace. Acquire powerful ideas for discussing the daily news with their students, and equipping them with analytical skills for addressing ethical issues in their daily lives and in their future roles as citizens. General use of statistics, and perhaps more importantly, misleading with statistics is a topic covered. Sample topics that may be addressed include: why some societies grow rich while others remain poor; why some institutions lead to corruption, waste and mutual destruction; why other institutions steer human ingenuity toward inventing ways of making fellow citizens (one's customer base) better off; the boundaries of individual ethics within the marketplace; what one must do to succeed in a market society; and what one must do to deserve to succeed.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required **Also offered as:** ENTR 413A, LAW 413A, PHIL 413A

Co-convened with: FCSC 504 Course typically offered: Main Campus: Summer

Home department: Philosophy

FCSC 418: Program Evaluation for Children and Youth (3 units)

Description: Basis for processes involved in evaluation of child and youth programs for schools

and communities.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Co-convened with: FCSC 518

Course typically offered: Distance Campus: Spring (odd years only)

Recommendations and additional information: FSHD 117.

⁻CC represents a Correspondence Course offering

FCSC 431: Primate Sexuality (3 units)

Description: Human sexuality is explored through discussing the evolution of non-human primate anatomy, physiology, and behavior. Topics include comparative reproductive anatomy and reproductive health, mating strategies, mate choice, parenting and parental investment, and

socioendocrinology (the study of behavior-hormone relationships).

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Also offered as: ANTH 431, ECOL 431, PSY 431

Co-convened with: FCSC 531 Course typically offered: Main Campus: Spring

Recommendations and additional information: ANTH 265 or ANTH 364 or consent of

instructor.

Home department: School of Anthropology

FCSC 435: Society, Culture & Fashion (3 units)

Description: Universally, people make daily choices about what to or not to wear. This course presents a comparative examination of fashion across different cultural perspectives using Western and non-Western examples; we will take a three-pronged approach to distinguish dress across cultures, uncovering its relationship to human beings as biological, aesthetic, and social creatures. We will review readings collected from course text books, academic journals and other current articles from magazines and newspapers. In addition we will analyze the complexity of dress from a multidisciplinary perspective. Therefore we will explore topics that include anthropology, sociology, economics, fine arts, religion, natural sciences and technological changes.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered: Main Campus: Summer Online Campus: Summer

Enrollment requirement: FCSC 215 Honors Course: Honors Contract Honors Course: Honors Contract

⁻CC represents a Correspondence Course offering

FCSC 491: Preceptorship (1 - 3 units)

Description: Specialized work on an individual basis, consisting of instruction and practice in actual service in a department, program, or discipline. Teaching formats may include seminars,

in-depth studies, laboratory work and patient study.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 6 times.

Course typically offered: Main Campus: Fall, Spring

FCSC 493: Internship (1 - 12 units)

Description: Specialized work on an individual basis, consisting of training and practice in

actual service in a technical, business, or governmental establishment.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer Distance Campus: Fall, Spring

FCSC 493L: Legislative Internship (1 - 12 units)

Description: Working experience at the Arizona State Legislature; responsibilities draw upon student's area of major expertise and include preparing written and oral reports, summarizing legislative proposals, and providing information to legislators and legislative committees.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 494: Practicum (1 - 8 units)

Description: The practical application, on an individual basis, of previously studied theory and

the collection of data for future theoretical interpretation.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 494 Course typically offered:

Main Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 496A: Understanding Youth Development: An Applied Approach (3 units)

Description: This course is designed to provide students with an understanding of positive youth programing and its implications to adolescent development. The course will focus on the theories and practices of youth development, as they relate to the work of those individuals who work directly or indirectly with young people (e.g., teachers, case workers, youth development program coordinators, and others). Topics covered in this course will include adolescent development, applied developmental science, moral development, learning, and program evaluation.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Seminar Required

Co-convened with: FCSC 596A

Course typically offered:

Main Campus: Fall, Spring, Summer Distance Campus: Fall (even years only)

FCSC 496C: Community Based Program Design (3 units)

Description: Program design for intervention and prevention of child and youth problems

through community-based programs. **Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Seminar Required

Co-convened with: FCSC 596C

Course typically offered:

Main Campus: Fall, Spring, Summer Distance Campus: Fall (odd years only)

Recommendations and additional information: FSHD 117.

FCSC 498: Senior Capstone (1 - 3 units)

Description: A culminating experience for majors involving a substantive project that demonstrates a synthesis of learning accumulated in the major, including broadly comprehensive knowledge of the discipline and its methodologies. Senior standing required.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Independent Study Required

Equivalent to: FCR 498 Course typically offered: Main Campus: Fall, Spring

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 498H: Honors Thesis (3 units)

Description: An honors thesis is required of all the students graduating with honors. Students ordinarily sign up for this course as a two-semester sequence. The first semester the student performs research under the supervision of a faculty member; the second semester the student

writes an honors thesis.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated for a maximum of 9 units.

Equivalent to: FCR 498H **Course typically offered:** Main Campus: Fall, Spring

Enrollment requirement: Student must be active in the Honors College.

Honors Course: Honors Course **Honors Course:** Honors Course

Writing Emphasis: Writing Emphasis Course

FCSC 499: Independent Study (1 - 3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work.

Grading basis: Alternative Grading: S, P, F

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 499 **Course typically offered:**

Main Campus: Fall, Spring, Summer Distance Campus: Fall, Spring

FCSC 499H: Honors Independent Study (3 units)

Description: Qualified students working on an individual basis with professors who have

agreed to supervise such work. **Grading basis:** Regular Grades

Career: Undergraduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Equivalent to: FCR 499H Course typically offered: Main Campus: Fall, Spring

Enrollment requirement: Student must be active in the Honors College.

Honors Course: Honors Course **Honors Course:** Honors Course

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 511A: Understanding US Military Structure from a Family Perspective (1 unit)

Description: This course is designed to provide an understanding of the basic structure and formation of each service branch of the U.S. Military from a family systems perspective, focusing on both Active and Reserve components. Graduate-level requirements include

completion of a 15-point essay on each of two course guizes.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with: FCSC 411A

Course typically offered: Main Campus: Summer

FCSC 511B: Understanding the Modern US Military Family (3 units)

Description: This course provides insights into the complex experiences of today's U.S. Military families. Graduate-level requirements include completion of a 20-point essay on each of three course guizes and completion of an additional short paper.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with: FCSC 411B Course typically offered:

Main Campus: Summer

Recommendations and additional information: FCSC 511A.

FCSC 513A: The Ethical Entrepreneur (3 units)

Description: Students undertake an ethical and economic assessment of the institutions that make up a marketplace. Acquire powerful ideas for discussing the daily news with students or colleagues, and equipping them with analytical skills for addressing ethical issues in their daily lives and in their future roles as citizens. General use of statistics, and perhaps more importantly, misleading with statistics is a topic covered. Sample topics that may be addressed include: why some societies grow rich while others remain poor; why some institutions lead to corruption, waste and mutual destruction; why other institutions steer human ingenuity toward inventing ways of making fellow citizens (one's customer base) better off; the boundaries of individual ethics within the marketplace; what one must do to succeed in a market society; and what one must do to deserve to succeed.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required **Also offered as:** ENTR 513A, LAW 513A, PHIL 513A

Co-convened with: FCSC 404 Course typically offered: Main Campus: Summer

Home department: Philosophy

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 518: Program Evaluation for Children and Youth (3 units)

Description: Basis for processes involved in evaluation of child and youth programs for schools and communities. Graduate-level requirements include additional essay exam questions and a more advanced research paper assignment.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with: FCSC 418
Course typically offered:
Main Campus: Summer

Distance Campus: Spring (odd years only)

Recommendations and additional information: FSHD 117.

FCSC 531: Primate Sexuality (3 units)

Description: Human sexuality is explored through discussing the evolution of non-human primate anatomy, physiology, and behavior. Topics include comparative reproductive anatomy and reproductive health, mating strategies, mate choice, parenting and parental investment, and socioendocrinology (the study of behavior-hormone relationships).

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Also offered as: ANTH 531, ECOL 531, PSY 531

Co-convened with: FCSC 431 Course typically offered: Main Campus: Spring

Home department: School of Anthropology

FCSC 593: Internship (1 - 3 units)

Description: Specialized work on an individual basis, consisting of training and practice in

actual service in a technical, business, or governmental establishment.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 593L: Legislative Internship (1 - 12 units)

Description: Working experience at the Arizona State Legislature; responsibilities draw upon student's area of major expertise and include preparing written and oral reports, summarizing legislative proposals, and providing information to legislators and legislative committees.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 594: Practicum (1 - 4 units)

Description: The practical application, on an individual basis, of previously studied theory and

the collection of data for future theoretical interpretation.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 596A: Understanding Youth Development: An Applied Approach (3 units)

Description: This course is designed to provide students with an understanding of positive youth programing and its implications to adolescent development. The course will focus on the theories and practices of youth development, as they relate to the work of those individuals who work directly or indirectly with young people (e.g., teachers, case workers, youth development program coordinators, and others). Topics covered in this course will include adolescent development, applied developmental science, moral development, learning, and program evaluation.

Grading basis: Regular Grades

Career: Graduate

Course Components: Seminar Required

Co-convened with: FCSC 496A

Course typically offered:

Main Campus: Fall, Spring, Summer Distance Campus: Fall (even years only)

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 596C: Community Based Program Design (3 units)

Description: Program design for intervention and prevention of child and youth problems through community-based programs. Graduate-level requirements include additional essay

exam questions and a more advanced research paper assignment.

Grading basis: Regular Grades

Career: Graduate

Course Components: Seminar Required

Co-convened with: FCSC 496C

Course typically offered:

Main Campus: Fall, Spring, Summer Distance Campus: Fall (odd years only)

FCSC 599: Independent Study (1 - 5 units)

Description: Qualified students working on an individual basis with professors who have agreed to supervise such work. Graduate students doing independent work which cannot be classified as actual research will register for credit under course number 599, 699, or 799.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 607: Untold Stories: University Women in Agriculture (3 units)

Description: This course examines the status of women involved in higher education in a variety of agriculturally related fields. Through readings and interviews we survey the working conditions, personal challenges and lifestyles of professional women in non-traditional fields. Covering a wide variety of topics, this course surveys the contributions of women to the professional workplace and to the household. The role of the law in shaping conditions for women in the workplaces and levels of satisfaction in their chosen professions is also reviewed. In addition this course moves toward understanding how to work with women in the professional workplace and enhance their contributions and encourage their professional growth.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Equivalent to: CALS 607, FCSC 607, PLS 607 **Also offered as:** AED 607, CALS 607, PLS 607 **Home department:** Agricultural Education

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 693: Internship (1 - 12 units)

Description: Specialized work on an individual basis, consisting of training and practice in

actual service in a technical, business, or governmental establishment.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 694: Practicum (1 - 8 units)

Description: The practical application, on an individual basis, of previously studied theory and

the collection of data for future theoretical interpretation.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 696E: Learner Centered Teaching for Online Delivery (1 unit)

Description: This seminar course is designed to introduce students to common pedagogical issues associated with both assisting in, and teaching learner centered courses in online

formats.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Seminar Required

Also offered as: CALS 696E Course typically offered: Main Campus: Spring

FCSC 699: Independent Study (1 - 5 units)

Description: Qualified students working on an individual basis with professors who have agreed to supervise such work. Graduate students doing independent work which cannot be classified as actual research will register for credit under course number 599, 699, or 799.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering

FCSC 900: Research (2 - 8 units)

Description: Individual research, not related to thesis or dissertation preparation, by graduate

students.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 909: Master's Report (1 - 6 units)

Description: Individual study or special project or formal report thereof submitted in lieu of

thesis for certain master's degrees.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 910: Thesis (2 - 6 units)

Description: Research for the master's thesis (whether library research, laboratory or field observation or research, artistic creation, or thesis writing). Maximum total credit permitted

varies with the major department.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required **Repeatable:** Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring, Summer

FCSC 920: Dissertation (1 - 4 units)

Description: Research for the doctoral dissertation (whether library research, laboratory or field

observation or research, artistic creation, or dissertation writing).

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required

Course typically offered:

Main Campus: Fall, Spring, Summer

-SA represents a Student Abroad & Student Exchange offering

-CC represents a Correspondence Course offering