

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.

Fam. Studies & Human Dev. Main (FSHD)

FSHD 117: Lifespan Human Development (3 units)

Description: Behavioral science approach to human development through the life span.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FS 117

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 150B1: Men, Fatherhood & Families: Biocultural Perspectives (3 units)

Description: This course provides a synthesis of our understanding of men in their role as fathers in families from biological and cultural perspectives. The biological perspective explores the evolutionary history and adaptive dimensions of human fatherhood, including comparisons with forms of parenting and family life in other primate species, male life history strategies, and the contributions of genetic, developmental, physiological and ecological factors to fatherhood. The cultural perspective examines the ways in which fatherhood, marriage, and families vary across cultures, in relation to differences in social traditions and practices, socio-political systems, and modes of subsistence. The synthesis of these two perspectives consists of understanding socio-cultural variability in human paternal behavior in the context of human evolutionary adaptations to past and ongoing social and ecological pressures. Through in-class group activities and homework assignments students will apply current theories and data concerning fatherhood to their own lives, and will pursue their implications for society at large.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Discussion May Be Offered
Lecture Required

Equivalent to: FSHD 307

Course typically offered:

Main Campus: Fall, Spring, Summer

Recommendations and additional information: Credit for FSHD 307 or FSHD 150B1 but not both.

General Education: INDV 102

-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.

FSHD 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: FS 193

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 194: Practicum (1 - 6 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

Equivalent to: FS 194

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 197A: Introduction to Family Studies and Human Development (1 unit)

Description: The focus of this 1-unit workshop is to help students successfully transition into the Family Studies & Human Development (FSHD) pre-major. Topics include: student success and time management, exploration of campus resources, professionalism, FSHD academic advising and graduation planning, academic writing, and personal exploration of careers and internships related to FSHD. This class combines activities, discussions, and guest speakers to help students explore interests, develop goals, and create meaningful experiences.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Workshop Required

Course typically offered:

Main Campus: Fall, Spring, Summer

Success Course: Success Course

-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.

FSHD 199: Independent Study (1 - 6 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

Equivalent to: FS 199

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 200: Evolution and Human Development (3 units)

Description: An examination of human psychological and behavioral development across the lifespan with a focus on how the processes of evolution have influenced individual development.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Discussion May Be Offered
Lecture Required

Equivalent to: FSHD 200, PSY 200

Also offered as: EDP 200, PSY 200

Course typically offered:

Main Campus: Fall, Spring

Home department: Educational Psychology

General Education: Tier 2 Individuals & Societies

FSHD 237: Close Relationships (3 units)

Description: Behavioral science approach to close relationship development.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 257: Dynamics of Family Relations (3 units)

Description: The modern family and its relationships with emphasis on marriage and interpersonal relationships.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

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.

FSHD 280: Chicano/a Psychology (3 units)

Description: Introduction to Mexican American studies from various perspectives. Research issues and interpretation in the field; public policy and Mexican origin populations; and social sciences and the professions and impact upon the Mexican American community.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FSHD 280

Also offered as: MAS 280

Course typically offered:

Main Campus: Fall, Spring

Home department: Mexican American Studies

FSHD 293: 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

Equivalent to: FS 293

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 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: FS 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.

FSHD 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: FS 299

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 299H: Honors Independent Study (1 - 4 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

Equivalent to: FS 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

FSHD 323: Infancy/Child Development (3 units)

Description: Growth, development, and socialization of the child within the family setting, from conception to the middle school years; observations of infants and preschoolers.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FSHV 323

Course typically offered:

Main Campus: Fall, Spring, Summer

Distance Campus: Fall (odd years only)

Recommendations and additional information: FSHD 117.or equivalent course (e.g., EDP/FSHD/PSY 200, PSY 240)

-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.

FSHD 323L: Child Development Laboratory Experience (1 unit)

Description: This laboratory experience provides training in observing and recording young children's behaviors.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Laboratory Required

Recommendations and additional information: FSHD 117.

FSHD 338G: Teaching Family and Consumer Sciences Education (4 units)

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FS 338G, TTE 338G

Also offered as: TLS 338G

Recommendations and additional information: FSHD 377; FSHD 408, ED P 310; Concurrent registration, FSHD 388, TTE 350.

Writing Emphasis: Writing Emphasis Course

FSHD 347: Neuroethics (3 units)

Description: This course introduces students to the emerging field of "neuroethics," or the exploration of ethical issues that have arisen from rapid developments in neuroscience. Such issues include ethical issues surrounding pharmacological 'enhancement' of individuals; 'memory blunting' of those suffering post-traumatic stress disorder; 'brain reading' of persons suspected of deception; reduced criminal responsibility due to putative neurological 'dysfunction'; and the undermining of traditional views of personhood, personality, morality, and spirituality.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Discussion May Be Offered
Lecture Required

Also offered as: PHIL 347

Course typically offered:

Main Campus: Fall, Spring, Summer

Online Campus: Fall, Spring, Summer

Home department: Philosophy

General Education: Tier 2 Individuals & Societies

-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.

FSHD 377: Adolescence (3 units)

Description: This course is designed to provide you with an in-depth understanding of adolescent development, including the relationships between theory, research, and practice. We will examine various aspects of adolescent development, focusing on the major developmental milestones (such as identity, intimacy, and sexuality), transitions, strengths, and challenges of adolescents, as well as the contexts in which these occur. Additionally, this course will introduce you to the practice of working with adolescents and their caregivers, and provide opportunities for you to apply research and theory to specific issues of adolescent development (such as best practices for structuring out of school programs).

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FS 377, FSHV 377

Course typically offered:

Main Campus: Fall, Spring, Summer

Distance Campus: Fall (even years only)

Recommendations and additional information: FSHD 117.or equivalent course (e.g., EDP/FSHD/PSY 200, PSY 240)

FSHD 384: Leadership, Ethics, and Professional Practices (3 units)

Description: Theories and applications of leadership and communication applied to professional decision-making, planning and control in the workplace. Examination of personal and professional qualities essential for successful internship and career planning. Roles, responsibilities, and ethical standards for professionals will be examined.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FSHV 384

Course typically offered:

Main Campus: Fall, Spring

Distance Campus: Spring

Recommendations and additional information: Must be an FSHD major with at least junior standing.

Enrollment requirement: FSHD Juniors and Seniors Only

-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.

FSHD 392: Directed Research (1 - 6 units)

Description: The goal of this course is to prepare undergraduate students to work on faculty research projects. Time will be spent on Human Subjects Protection certification, research ethics, a general training in data collection, basic data analyses, and report writing. The course is intended as a first step for students who are interested in the opportunity to acquire research experience and who may wish to pursue graduate programs or career tracks where research training is needed.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Independent Study Required

Repeatable: Course can be repeated a maximum of 2 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 393: Internship (1 - 4 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: FS 393

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 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: FS 394

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.

FSHD 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: FS 399

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 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: FS 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

FSHD 401: Basic Skills in Counseling (3 units)

Description: Selected counseling skills and their applications. Designed for students needing basic skills in counseling as an adjunct to other primary occupational functions. Approved as: Interdisciplinary course in FSHD major--Advanced Complementary perspectives.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FS 401, FSHV 401

Course typically offered:

Main Campus: Fall, Spring

Distance Campus: Fall (even years only)

Recommendations and additional information: 6 units of social sciences.

-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.

FSHD 403: Preadolescence and Adolescent Development (3 units)

Description: Major developmental tasks within the preadolescent and adolescent years. Emphasis on the importance of theoretically grounded research and the integration of theory, research and practice.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FS 403, FSHD 403

Also offered as: EDP 403

Course typically offered:

Main Campus: Spring

Home department: Educational Psychology

FSHD 405: Theories of Counseling (3 units)

Description: Techniques for the study of human behavior; implications for improving adult-child relationships, applying various theories of counseling.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FS 405, FSHV 405

Co-convened with: FSHD 505

Course typically offered:

Main Campus: Fall, Spring, Summer

Distance Campus: Spring (odd years only)

Recommendations and additional information: 6 units of social science.

FSHD 408: Program Planning and Evaluation (3 units)

Description: The overall objective of this course is to guide and assist students as they conduct a thorough case study of an existing or proposed social service, educational or community program/agency. The course is designed to provide students with applied knowledge of program planning components as well as program evaluation techniques.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FS 408, FSHV 408, HEE 408

Course typically offered:

Main Campus: Spring

Recommendations and additional information: FCSC 202 or equivalent research methods course (e.g., PSY 290A, SOC 374) and 6 units of social science

-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.

FSHD 413: Issues in Aging (3 units)

Description: This course addresses major issues facing older adults and their families, society, and how earlier life experiences influence our older adult years. This class will tackle questions such as: What opportunities and challenges do adults face as they age? What resources and barriers shape their lives? How do physiological, psychological, interpersonal/family, economic, and socio-historical factors affect the experience of aging? How do gender, social class, and ethnicity influence the experience of aging? How do government policies, community services, the healthcare system, and health interventions affect the lives and well-being of older adults?

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: CDFR 413, FS 413, FSHV 413, GERO 413

Also offered as: GERO 413

Co-convened with: FSHD 513

Course typically offered:

Main Campus: Fall, Spring

Distance Campus: Fall (odd years only)

Recommendations and additional information: FSHD 117 or equivalent course (e.g., EDP/FSHD/PSY 200, PSY 240) OR 6 units of social science

FSHD 427A: Prevention & Treatment of Problems in Adult Development & Relations (3 units)

Description: Identification and analysis of major problem areas in marriage and the family, including economic, sexual, role conflict, emotional disorders, and child rearing.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FSHV 427A

Course typically offered:

Main Campus: Fall, Spring, Summer

Distance Campus: Spring (even years only)

Recommendations and additional information: 6 units of social sciences, e.g. FSHD, SOC, PSYC, ANTH.

-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.

FSHD 427C: Prevention & Treatment of Problems in Child & Adolescent Development & Relations (3 units)

Description: Identification, analysis, and treatment of problems in child and adolescent development and relationships.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FSHV 427C

Course typically offered:

Main Campus: Fall, Spring, Summer

Distance Campus: Spring (even years only)

Recommendations and additional information: FSHD 117.

FSHD 447A: Sociocultural Context of Development (3 units)

Description: In-depth examination of human development from a sociocultural perspective; focus on socialization processes in childhood and adolescence and the role of the social and cultural context in those processes.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FSHV 447A

Co-convened with: FSHD 547A

Course typically offered:

Main Campus: Fall, Spring

Distance Campus: Spring (even years only)

Recommendations and additional information: FSHD 117 or equivalent course (FSHD/EDP/PSY 200, PSY 240)

Enrollment requirement: Major: FSHD.

-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.

FSHD 447C: Biosocial Development (3 units)

Description: This course addresses topics in human development (e.g., family relationships, sexual development, competitive behavior, sex differences, the adolescent brain) from evolutionary and biosocial perspectives.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FSHV 447C

Co-convened with: FSHD 547C

Course typically offered:

Main Campus: Spring

Recommendations and additional information: FSHD 117 or equivalent course (FSHD/EDP/PSY 200, PSY 240)

Enrollment requirement: Major: FSHD.

Writing Emphasis: Writing Emphasis Course

FSHD 450: Human Sexuality and Relations (3 units)

Description: Overview of human sexuality from development and interpersonal perspectives, topics to include reproductive physiology and health, sexual function and dysfunction, educational and intervention strategies.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FS 450

Course typically offered:

Main Campus: Summer

FSHD 487: Theories of Interpersonal & Family Relationships (3 units)

Description: Critical analysis of selected studies and current research in family relations.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Lecture Required

Equivalent to: FSHV 487

Co-convened with: FSHD 587

Course typically offered:

Main Campus: Fall, Spring

Distance Campus: Fall (even years only)

Recommendations and additional information: FSHD 257 OR SOC 321 OR equivalent course

Writing Emphasis: Writing Emphasis Course

-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.

FSHD 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

Distance Campus: Fall, Spring

FSHD 492: 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

Repeatable: Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 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

Recommendations and additional information: FSHD 117, 237 and 257

Enrollment requirement: Major: FSHD.

Student Engagement Activity: Professional Development

Student Engagement Competency: Professionalism

-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.

FSHD 493E: Externship in Family Studies and Human Development (3 - 12 units)

Description: Specialized work on an individual basis, consisting of training and practice in actual service in Cooperative Extension and/or similar non-local community services settings.

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: Summer

FSHD 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

Equivalent to: FS 493L

Course typically offered:

Main Campus: Fall, Spring, Summer

FSHD 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: FSHV 494

Course typically offered:

Main Campus: Fall, Spring, Summer

Student Engagement Activity: Professional Development

Student Engagement Competency: Professionalism

FSHD 496B: Sexual Identity Over the Lifespan (3 units)

Description: Review of concepts of sexual identity and sexual orientation from an ecological human development perspective.

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Seminar Required

Course typically offered:

Main Campus: 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.

FSHD 496Z: Topics in FSHD (3 units)

Description: In-depth coverage of special topics in Family Studies and Human Development (rotating topics).

Grading basis: Regular Grades

Career: Undergraduate

Course Components: Seminar Required

Repeatable: Course can be repeated a maximum of 3 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 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

Course typically offered:

Main Campus: Fall, Spring

FSHD 498H: Honors Thesis (1 - 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.

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

-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.

FSHD 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: FSHV 499

Course typically offered:

Main Campus: Fall, Spring, Summer

Distance Campus: Fall, Spring

FSHD 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: FS 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

FSHD 503: Advanced Adolescent Development (3 units)

Description: Major developmental tasks within the adolescent years. Emphasis on the importance or theoretically grounded research and the integration of theory, research and practice.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Equivalent to: CDFR 503, FS 503, FSHD 503

Also offered as: EDP 503

Course typically offered:

Main Campus: Spring

Home department: Educational Psychology

-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.

Description: Techniques for the study of human behavior; implications for improving adult-child relationships, applying various theories of counseling. Graduate-level requirements include an additional research paper dealing with a theoretical aspect of Adlerian psychology.

Career: Graduate

Co-convened with: FSHD 405

Course typically offered:

Main Campus: Fall, Spring, Summer

Description: Design issues of general relevance to behavioral research.

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

Description: Measurement, sampling, and design issues of particular relevance to family and developmental research.

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Spring

-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.

FSHD 513: Issues in Aging (3 units)

Description: This course addresses major issues facing older adults and their families, society, and how earlier life experiences influence our older adult years. This class will tackle questions such as: What opportunities and challenges do adults face as they age? What resources and barriers shape their lives? How do physiological, psychological, interpersonal/family, economic, and socio-historical factors affect the experience of aging? How do gender, social class, and ethnicity influence the experience of aging? How do government policies, community services, the healthcare system, and health interventions affect the lives and well-being of older adults?

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Equivalent to: FS 513, GERO 513

Also offered as: GERO 513

Co-convened with: FSHD 413

Course typically offered:

Main Campus: Fall, Spring

FSHD 515: The Design of the Mind: Genes, Adaptation, and Behavior (3 units)

Description: Part I: Basic mechanisms of behavioral evolution, genetics, and natural selection, as well as other factors impinging on the evolutionary process. Part II: Historical approaches that converge upon the broadly defined research program of behavioral evolution, theoretical perspectives, and empirical contributions made by each of these approaches, and current controversies in the field, framed as a single integrated area of study in which multiple approaches and perspectives can contribute to a comprehensive understanding. Graduate-level requirements include in-class oral presentations.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Also offered as: PSY 515

Co-convened with:

Course typically offered:

Main Campus: Fall

Home department: Psychology

-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.

Description: An analysis of major research strategies, statistical analysis; critical resources relevant to quantitative research, and ethical/professional issues related to the conduct of research.

Career: Graduate

Course typically offered:

Main Campus: Fall

FSHD 537B: Intermediate Quantitative Analysis (3 units)

Description: Focus on intermediate univariate and multivariate statistics as applied to research in Family Studies and Human Development. This material builds upon the topics covered in FSHD 537A, and provides a foundation for the study of more advanced quantitative techniques.

Career: Graduate

Course typically offered:

Main Campus: Spring

Description: This laboratory course teaches students to implement statistical methods on a computer using SPSS, interpret the SPSS output, prepare summary tables and text, and communicate the results of statistical analyses using APA style.

Career: Graduate

Course typically offered:

Main Campus: Fall

Recommendations and additional information: Concurrent registration with FSHD 537A required.

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

Description: Analysis of theories relevant to family behavior including formation, development and internal processes. Course will focus on developing knowledge of world views, assumptions, themes, concepts, and interrelationships of the theories.

Career: Graduate

Course typically offered:

Main Campus: Fall

FSHD 547A: Sociocultural Context of Development (3 units)

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with: FSHD 447A

Course typically offered:

Main Campus: Fall, Spring

Description: This course addresses topics in human development (e.g., family relationships, sexual development, competitive behavior, sex differences, the adolescent brain) from evolutionary and biosocial perspectives. Graduate-level requirements include completion of an independent research project.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Equivalent to: FSHV 547C

Co-convended with: FSHD 447C

Course typically offered:

Main Campus: Spring

-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.

FSHD 558: Violence and Youth (3 units)

Description: Explores the etiology of youth violence from developmental and socio-cultural perspectives, the influence of societal factors such as media, guns, and gangs on violence among youth. Graduate-level requirements include a research paper.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Equivalent to: FS 558, FSHV 558, FSHV 558, PSYV 558

Also offered as: PSY 558

Co-convened with:

Course typically offered:

Main Campus: Fall

Home department: Psychology

FSHD 563: Biosocial Mechanisms of Stress, Development, and Health (3 units)

Description: In this course we take a lifespan/life history and evolutionary-developmental perspective to examine how environmental information guides the developing phenotype. The course begins with an overview of basic evolutionary-developmental concepts. Then we examine one of the great challenges in developmental science: Understanding the operation of the genome and how analysis of genetic and epigenetic variation contributes to our understanding of individual differences in brain development and function, from cell biology to physiology to emotional-cognitive states to behavior. To achieve this we closely examine processes of basic genetics, epigenetics, and how epigenetics is linked to stress regulation. Next we examine the social inequality and the stress-health relationship or how adversity "gets under the skin." For this unit we look at the biological mechanisms for transmitting messages of inequality and the consequences for emotional and physical health. Next we turn to developmental regulation of immune functioning. The immune system is characterized by substantial developmental plasticity. Here we focus on what the immune system is doing at different points in childhood, and how immune system functioning is shaped by the ecology of the child (e.g., how nutritional and microbial exposures in infancy regulate inflammation in adulthood). This unit will also examine some of the newly examined mechanisms that link early environmental experience to health such as the gut microbiome. Finally, we examine growth and metabolic regulation.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

-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.

FSHD 567: Theories of Human Development (3 units)

Description: Analysis of major paradigms and world views influencing the study of human development. Overview of key issues and controversies arising in the field as well as evaluations of specific theories and specific theorists.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Course typically offered:

Main Campus: Fall

F5HD 583A: Developmental Psychopathology (3 units)

Description: This course is designed to provide students with an introduction to the field of Developmental Psychopathology. Developmental Psychopathology is an approach to studying psychopathology in different stages of development, with a special focus on factors that contribute to the emergence of psychopathology and factors that protect against the emergence of psychopathology. Graduate-level requirements include a term paper (literature review) in addition to two exams and a project/presentation (with no opportunity for extra credit).

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Also offered as: PSY 583A

Course typically offered:

Main Campus: Fall, Spring

Home department: Psychology

FSHD 587: Theories of Interpersonal & Family Relationships (3 units)

Description: Critical analysis of selected studies and current research in family relations. Graduate-level requirements include extra required readings and an in-depth term paper.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Co-convened with: FSHD 487

Course typically offered:

Main Campus: Fall, Spring

-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.

FSHD 593: 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

FSHD 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

FSHD 594: Practicum (1 - 3 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

FSHD 599: Independent Study (1 - 8 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

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

FSHD 601: Topics in Adolescent Health and Development (3 units)

Description: This course covers various topics in adolescent health and development. Exact topics will vary across semesters, and students should contact instructor regarding exact course focus.

Grading basis: Regular Grades

Career: Graduate

Course Components: Discussion May Be Offered
 Lecture Required

Repeatable: Course can be repeated a maximum of 4 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 602: Topics in Family, Interpersonal Relationships and Well-Being (3 units)

Description: This course covers various topics in family, interpersonal relationships and well-being. Exact topics will vary across semesters, students should contact instructor regarding exact course focus.

Grading basis: Regular Grades

Career: Graduate

Course Components: Discussion May Be Offered
 Lecture Required

Repeatable: Course can be repeated a maximum of 4 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 603: Topics in Social and Psychobiological Development in Childhood (3 units)

Description: This course covers various topics in social and psychobiological development in childhood. Exact topics will vary across semesters, and students should contact instructor regarding exact course focus.

Grading basis: Regular Grades

Career: Graduate

Course Components: Discussion May Be Offered
 Lecture Required

Repeatable: Course can be repeated a maximum of 4 times.

Course typically offered:

Main Campus: Fall, Spring

-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.

FSHD 604: Topics in Diverse Contexts for Development and Relationships (3 units)

Description: This course covers various topics in diverse contexts for development and relationships. Exact topics will vary across semesters, and students should contact instructor regarding exact course focus.

Grading basis: Regular Grades

Career: Graduate

Course Components: Discussion May Be Offered
 Lecture Required

Repeatable: Course can be repeated a maximum of 4 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 605: Topics in Applied Developmental Science (3 units)

Description: This course covers various topics in applied developmental science. Exact topics will vary across semesters, and students should contact instructor regarding exact course focus.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Repeatable: Course can be repeated a maximum of 4 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 606: Topics in Methodology and Data Analysis (3 units)

Description: This course covers various topics in methodology and data analysis. Exact topics will vary across semesters, and students should contact the instructor regarding exact course focus.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Repeatable: Course can be repeated a maximum of 3 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 607: Topics in Family Studies and Human Development (3 units)

Description: Variable content: cognitive development, biological theories of development, role theory, middle childhood, and others.

Grading basis: Regular Grades

Career: Graduate

Course Components: Lecture Required

Repeatable: Course can be repeated for a maximum of 12 units.

Course typically offered:

Main Campus: Fall, Spring

-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.

Description: This course covers basic and intermediate topics of confirmatory factor analysis and structural equation modeling (SEM). Students will learn the conceptual and mathematical bases of SEM; develop the ability to formulate and evaluate models; become proficient in using Lisrel; and apply these skills to research in FSHD.

Career: Graduate

Course typically offered:

Recommendations and additional information: FSHD 537A, FSHD 537B.

Description: This course covers analysis of dyadic and small-group data. Students will learn the conceptual and mathematical bases of these approaches; formulate and evaluate models of interdependence; gain experience in writing results of interdependent data analyses; and apply these skills to research in FSHD.

Career: Graduate

Recommendations and additional information: FSHD 537A, FSHD 537B.

Description: This course provides an introduction to Multilevel Modeling (MLM) and its implementation using SAS PROC MIXED. MLM is used for analyzing clustered data, such as longitudinal data (multiple observations nested within individuals) or data arising from couples or families (individuals nested within families).

Career: Graduate

Course typically offered:

Recommendations and additional information: FSHD 537A, FSHD 537B.

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

FSHD 673: Stress, Development, and Health: A Biological Embedding Approach (3 units)

Description: In this course we take a lifespan/life history and evolutionary-developmental perspective to examine how environmental information guides the developing phenotype. The course begins with an overview of basic evolutionary-developmental concepts. Then we take up the great challenge in developmental science: Understanding the operation of the genome and how analysis of genetic and epigenetic variation contributes to our understanding of individual differences in brain development and function, from cell biology to physiology to emotional-cognitive states to behavior. We then move to examine how cues that guide developmental pathways shape health and well-being across the lifespan.

Grading basis: Student Option ABCDE/PF

Career: Graduate

Course Components: Lecture Required

Also offered as: ANTH 673

Course typically offered:

Main Campus: Spring

Home department: School of Anthropology

FSHD 691: Preceptorship (1 - 8 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: Graduate

Course Components: Independent Study Required

Repeatable: Course can be repeated a maximum of 99 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 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

-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.

FSHD 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

FSHD 696Z: Family and Consumer Sciences (1 - 3 units)

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: Graduate

Course Components: Seminar Required

Repeatable: Course can be repeated a maximum of 3 times.

Course typically offered:

Main Campus: Fall, Spring

FSHD 699: Independent Study (1 - 8 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

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

FSHD 799A: Independent Study for Comprehensive Examination (3 - 8 units)

Description: Independent Study for major written Comprehensive Examination. To receive a passing grade in the class, the student will need to take their written comprehensive exam that semester (before the grade is due). This requirement will be written into the Independent Study Proposal Form that is used to describe the student's plans and goals for their independent work over the semester. If there are extenuating circumstances, a student can potentially take an Incomplete (I) for the course, given the approval of their major advisor.

Grading basis: Alternative Grading: S, P, F

Career: Graduate

Course Components: Independent Study Required

Course typically offered:

Main Campus: Fall, Winter, Spring

Recommendations and additional information: Masters degree or pre-candidacy status in Family Studies and Human Development.

FSHD 900: Research (1 - 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

FSHD 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

-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.

FSHD 910: Thesis (1 - 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

FSHD 920: Dissertation (1 - 9 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

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

May Be Offered Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.