

Environmental Studies – Family Studies

ENVR 351 Environmental Policy Formation (4 credits) (equivalent to POLS 309)

An examination of environmental policy outcomes generated by institutions and organizations, including legislation, court decisions and administrative decisions. Additional focus on decision-making processes commonly used to assess environment-related legislation, including those rooted in economics and policy analysis.

Prerequisite: ENVR 212

ENVR 401 Field Seminar (4 credits)

A capstone course that combines field experience with classroom seminar. Student teams will conduct collaborative, broadly interdisciplinary analyses of selected environmental problems. Field-based projects are chosen by the students in consultation with course instructor. Classroom seminars are used for exchange of information between teams and for discussion of readings pertinent to individual research projects or, more broadly, to the interdisciplinary character of environmental problem-solving. Each team produces a major paper that examines ethical and natural- and social-science aspects of the selected problems.

Prerequisite: ENVR 301 and 351 or permission of the instructor

ENVR 475, 476 Experiential Learning (2 credits)

ENVR 477, 478 Experiential Learning (4 credits)

See the description of these courses at the beginning of the “Curricula” section of this catalog.

ENVR 483, 484 Seminar (2 credits)

ENVR 485, 486 Seminar (4 credits)

See the description of these courses at the beginning of the “Curricula” section of this catalog.

ENVR 487, 488 Topics (2 credits)

ENVR 489, 490 Topics (4 credits)

The subject matter of these courses will vary from year to year, but will not duplicate existing courses. Descriptions of these courses are available in the Searchable Class Schedule on Murphy Online,

<https://banner.stthomas.edu/pls/banner/prod/bwckschd>.

ENVR 491, 492 Research (2 credits)

ENVR 493, 494 Research (4 credits)

See the description of these courses at the beginning of the “Curricula” section of this catalog.

ENVR 495, 496 Individual Study (2 credits)

ENVR 497, 498 Individual Study (4 credits)

See the description of these courses at the beginning of the “Curricula” section of this catalog.

Family Studies (FAST)

College of Arts and Sciences, Interdisciplinary Program
O’Shaughnessy Education Center (OEC) 125C, (651) 962-5829
Bruess (COJO), director

Family studies is an interdisciplinary field of study in which the family is the primary unit of analysis. The purpose of this minor is to enable students to critically examine the family using a variety of theories and methods. Family studies scholars can develop understanding of business and communication dynamics, health and social concerns, and psychological and theological matters affecting families and their members. A family studies minor is flexible and multidisciplinary, providing for both broad exposure and disciplinary integration. This minor provides preparation for advanced study in family studies and the allied fields, as well as professional work in organizations focusing on families.

No more than eight credits may be taken from a single major field. Students interested in a minor in family studies should meet with the director.

Minor in Family Studies

FAST 400 Family Studies Seminar (4 credits)

Plus four credits from the following:

PSYC 288 Psychology of Marriage and the Family (4 credits)

SOCI 321 Marriage and the Family (4 credits)

Plus twelve credits from the following:

CDC 305 Chemical Dependency and the Family (4 credits)

COJO 472 Family Communication (4 credits)

ENTR 349 Family Business Management (4 credits)

FAST 495, 496 Individual Study (2 credits each)

FAST 497, 498 Individual Study (4 credits each)

HIST 345 Family and Women in Chinese History (4 credits)

HLTH 462 Human Sexuality Education (4 credits)

PSYC 200 Psychology of Infancy and Childhood (4 credits)

PSYC 203 Psychology of Adolescence (4 credits)
 PSYC 204 The Psychology of Adulthood and Aging (4 credits)
 PSYC 288 Psychology of Marriage and the Family (4 credits)
 SOWK 210 Relationship, Intimacy, and Sexuality (4 credits)
 SOWK 441 Family Resiliency and Diversity (4 credits)
 SOCI 304 Adolescence in Society (4 credits)
 SOCI 321 Marriage and the Family (4 credits)
 SOCI 354 Sex in Society (4 credits)
 THEO 315 Christian Marriage (4 credits)

FAST 295, 296 Topics (2 credits)

FAST 297, 298 Topics (4 credits)

The subject matter of these courses will vary from year to year, but will not duplicate existing courses. Descriptions of these courses are available in the Searchable Class Schedule on Murphy Online, <https://banner.stthomas.edu/pls/banner/prod/bwckschd>.

FAST 400 Seminar in Family Studies (4 credits)

This advanced capstone course for the Family Studies minor is a multidisciplinary seminar taken after the learner has completed at least four courses in the Family Studies minor. The course will incorporate a variety of methods, theories, and pedagogies drawn from the family studies paradigm. A substantial portion of the course will be devoted to student research and presentations that incorporate family studies scholarship.

Prerequisite: PSYC 288 or SOCI 321 and three other courses from the list of approved courses for the minor.

FAST 495, 496 Individual Study (2 credits)

FAST 497, 498 Individual Study (4 credits)

See the description of these courses at the beginning of the “Curricula” section of this catalog.

Finance

See Business Administration

French (FREN)

See Modern and Classical Languages

Geography (GEOG)

College of Arts and Sciences, Department of Geography
 John Roach Center for the Liberal Arts (JRC) 432, (651) 962-5569
 Kelley (Chair), Hansen, Lorah, Slaats, Werner

The Department of Geography offers a major and minor in geography, as well as a geographic information systems (GIS) minor (for non-geography majors) and a concentration area in GIS for majors. The GIS minor is well-adapted to majors in the physical and social sciences and complements studies in education, marketing, real estate, and entrepreneurship.

The department emphasizes GIS laboratory work, internships, collaborative faculty-student research and service learning to give our students a solid foundation in geographic principles and techniques, as well as an appreciation for the diversity of people and places. It makes extensive use of computer skills to explore a wide range of topics, from regional studies to remote sensing.

With foundations in both the natural and social sciences, geography prepares students for a wide range of careers in government, the private sector, and education. Geographers create digital maps, perform location analyses for retail and service stores, analyze land use and urban planning, work with census data, teach, and hold a wide variety of other jobs. Graduates also pursue advanced degrees in geography, business, urban and regional planning, community development, GIS, and natural resource management.

Major in Geography

GEOG 111 Human Geography (4 credits)
 GEOG 112 Landscapes: Physical Systems (4 credits)
 GEOG 113 World Geography (4 credits)
 GEOG 480 Seminar in Geography (4 credits)

Plus eight credits in methods courses:

GEOG 221 Computer Skills in Geography (4 credits)
 GEOG 223 Remote Sensing (4 credits)
 GEOG 321 Geographic Information Systems (4 credits)
 GEOG 322 Geographical Analysis (4 credits)
 GEOG 421 Applied Geographic Information Systems (4 credits)