

Sociology—SOC

- 976 Social Structure and the Individual**
Spring of odd years. 3(3-0) P:NM: (SOC 870 or SOC 872) R: Open only to graduate students in Sociology or Sociology -Urban Studies.
Contemporary theory and research on social structure and the individual, the self, and identity.
- 977 Social Epidemiology**
Spring of odd years. 3(3-0) P:NM: (SOC 851 or SOC 872 or SOC 873) R: Open only to graduate students in Sociology or Sociology -Urban Studies.
Social, economic, and ecological factors in health problems within a community or society. Application of social models and methods to epidemiology. Social policies of health promotion and disease prevention.
- 985 Qualitative Field Research**
Fall. 3(3-0) R: Open only to graduate students in Sociology or Sociology -Urban Studies.
Qualitative research methods. Participant observation, interview, and field documents. Design, data gathering, and analysis.
- 986 Survey Research Principles**
Spring. 3(3-0) P:NM: (SOC 881) R: Open only to graduate students in Sociology or Sociology -Urban Studies.
Design, analysis, sampling, questionnaire construction, interviewing, and data processing.
- 989 Topics in Sociological Methodology**
Fall of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to graduate students in Sociology or Sociology -Urban Studies. Approval of department.
Evaluation research, experimental or comparative research methods.
- 999 Doctoral Dissertation Research**
Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 99 credits in all enrollments for this course.
Doctoral dissertation research.

- 150 Intensive Review of Elementary Spanish**
Fall, Spring. 5(5-1) P:M: Designated score on Spanish placement test. RB: Two years of high school Spanish or equivalent. R: Open to students with high school credit in Spanish. Not open to students with credit in SPN 101 or SPN 102.
Intensive review of elementary-level Spanish for students who have had at least two years of Spanish at the secondary-level and who need to strengthen communication skills and knowledge of Spanish language and culture.
- 201 Second Year Spanish I**
Fall, Spring. 4(4-0) P:M: (SPN 102 or SPN 150) or designated score on Spanish placement test.
Intermediate-level review and development of aural comprehension, speaking, reading, and writing skills. Topics in the cultures of the Spanish-speaking world.
- 202 Second-Year Spanish II**
Fall, Spring. 4(4-0) P:M: (SPN 201) or designated score on Spanish placement test.
Further review and development of aural comprehension, speaking, reading, and writing skills. Topics in the cultures of the Spanish-speaking world.
- 250 Intensive Intermediate Spanish**
Fall, Spring. 6(5-2) P:M: (SPN 150 or SPN 102) or designated score on Spanish placement test. RB: Study Abroad experience in a Spanish-speaking country R: Approval of department. Not open to students with credit in SPN 201 or SPN 202.
Intensive accelerated intermediate-level Spanish. Development of aural comprehension, speaking, reading and writing skills. Topics in the cultures of the Spanish-speaking world. Strengthen communication skills and cross-cultural understanding.
- 290 Independent Study**
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of department.
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.
- 320 Grammar and Composition (W)**
Fall, Spring. 3(3-0) P:M: (SPN 202 or SPN 250) or designated score on Spanish placement test. Completion of Tier I writing requirement.
Systematic study of Spanish grammar and composition. Extensive writing in Spanish.
- 330 Phonetics and Oral Spanish**
Fall, Spring. 3(3-0) P:M: (SPN 202 or SPN 250) or designated score on Spanish placement test.
Phonetic description of the sound system of Spanish, developed linguistically and applied to the improvement of pronunciation and spoken Spanish.
- 340 Spanish Culture**
Fall. 3(3-0) P:M: (SPN 320)
Aspects of political, social, economic, intellectual, artistic, and literary life of Spain from its origins to the present. Readings, film, and musical selections used as sources for discussion in Spanish.
- 345 Spanish American Culture**
Spring. 3(3-0) P:M: (SPN 320)
Aspects of political, social, economic, intellectual, artistic, and literary life of Spanish America. Readings, films, and musical selections used as sources for class discussion in Spanish.

- 346 Hispanic Cultures in the United States**
Spring of even years. 3(3-0) P:M: (SPN 320) R: Not open to freshmen.
History and culture of the varied Hispanic groups in the United States. Migrant and bilingual education. Border and Caribbean cultures. Literary and artistic expression.
- 350 Introduction to Reading Hispanic Literature (W)**
Fall, Spring. 3(3-0) P:M: (SPN 320) and completion of Tier I writing requirement.
Close reading of poetry, drama, and prose.
- 410 Survey of Spanish Literature I**
Fall of even years. 3(3-0) P:M: (SPN 350)
Major periods, trends, and authors from the origins through the literature of the Golden Age.
- 411 Survey of Spanish Literature II**
Spring of odd years. 3(3-0) P:M: (SPN 350)
Major periods, trends, and authors from the Spanish Enlightenment to the post-Franco era.
- 415 Survey of Spanish American Literature I**
Fall of odd years. 3(3-0) P:M: (SPN 350)
Survey of literature from the conquest through the nineteenth century.
- 416 Survey of Spanish American Literature II**
Spring of even years. 3(3-0) P:M: (SPN 350)
Survey of literature of the twentieth century.
- 425 Linguistic Grammar**
Fall. 3(3-0) P:M: (SPN 330) and (LIN 200 or LIN 401 or ROM 401)
Linguistic justification and investigation of major grammar rules of Spanish. Extraction of generalizations from contextualized spoken and written Spanish.
- 430 Topics in Hispanic Linguistics**
Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P:M: (SPN 330) and (LIN 200 or LIN 401 or ROM 401)
Topics include phonology, contrastive structures, and syntax.
- 450 Spanish Literature of the Middle Ages**
Fall of even years. 3(3-0) P:M: (SPN 410)
Major currents of the Middle Ages as reflected in the writings of representative authors of the period.
- 455 Cervantes**
Spring of odd years. 3(3-0) P:M: (SPN 410)
Don Quijote, representative novelas ejemplares, drama and poetry.
- 460 Spanish Golden Age Literature**
Fall of odd years. 3(3-0) P:M: (SPN 410)
Theatre, prose, and poetry of the Golden Age, excluding Don Quijote. Renaissance and Baroque ideologies and their genres.
- 465 19th Century Spanish Literature**
Spring of even years. 3(3-0) P:M: (SPN 411)
Principal literary movements of nineteenth-century Spain through representative major works in all genres, and pertinent secondary sources.

SPANISH

SPN

Department of Romance and Classical Languages College of Arts and Letters

- 101 Elementary Spanish I**
Fall, Spring, Summer. 4(4-1) Not open to students with credit in SPN 150.
Practice in using and understanding Spanish to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.
- 102 Elementary Spanish II**
Fall, Spring. 4(4-1) P:M: (SPN 101) or designated score on Spanish placement test. Not open to students with credit in SPN 150.
Further practice in using and understanding Spanish to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.

STATISTICS AND PROBABILITY

STT

Department of Statistics and Probability College of Natural Science

200 Statistical Methods
Fall, Spring, Summer. 3(4-0) P:M: (MTH 103 or MTH 110 or MTH 116 or MTH 124 or concurrently or MTH 132 or concurrently or LBS 117 or LBS 118 or concurrently) or designated score on Mathematics placement test. Not open to students with credit in STT 201 or STT 315 or STT 421.

Data analysis, probability models, random variables, estimation, tests of hypotheses, confidence intervals, and simple linear regression.

201 Statistical Methods
Fall, Spring, Summer. 4(3-2) P:M: (MTH 103 or MTH 110 or MTH 116 or MTH 124 or concurrently or MTH 132 or concurrently or LBS 117 or LBS 118 or concurrently) or designated score on Mathematics placement test. Not open to students with credit in STT 200 or STT 315 or STT 421.

Probability and statistics with computer applications. Data analysis, probability models, random variables, tests of hypotheses, confidence intervals, simple linear regression. Weekly lab using statistical software.

231 Statistics for Scientists
Fall, Spring. 3(3-0) P:M: (MTH 124 or MTH 132 or MTH 152H or LBS 118) R: Open only to students in College of Natural Science. SA: STT 331

Calculus based course in probability and statistics. Probability models, random variables. Estimation, confidence intervals, tests of hypotheses, simple linear regression with applications in sciences.

290 Topics in Statistics and Probability
Fall, Spring, Summer. 1 to 3 credits. P:NM: (MTH 103) R: Approval of department. Individualized study of selected topics.

315 Introduction to Probability and Statistics for Business
Fall, Spring, Summer. 3(4-0) P:M: (MTH 124 or MTH 132 or MTH 152H or LBS 118) Not open to students with credit in STT 200 or STT 201 or STT 421.

A first course in probability and statistics primarily for business majors. Data analysis, probability models, random variables, confidence intervals, and tests of hypotheses with business applications.

317 Quantitative Business Research Methods
Fall, Spring, Summer. 3(3-1) Interdepartmental with Marketing and Supply Chain Management. Administered by Department of Marketing and Supply Chain Management. P:M: (STT 315) R: Open only to juniors or seniors. SA: ML 317, MTA 317

Application of statistical techniques, including forecasting, to business decision making. Includes applications of linear regression and correlation, analysis of variance, selected non-parametric tests, time series, and index numbers.

470 20th Century Spanish Literature
Fall of even years. 3(3-0) P:M: (SPN 411)
Principal literary movements of Spain through major works, generations, and authors.

475 Spanish American Literature through the 19th Century
Spring of odd years. 3(3-0) P:M: (SPN 415)
Development of Spanish American literature from its origins through the nineteenth Century.

480 Spanish American Literature of the 20th Century
Fall of odd years. 3(3-0) P:M: (SPN 416)
Major works of poetry, theatre, prose fiction, and essay.

485 Topics in Hispanic Literatures of the Americas
Spring of even years. 3(3-0) P:M: (SPN 415 or SPN 416)

A national literature or regional literature: Hispanic Caribbean, Mexico and Central America, Andean Countries, River Plate area, or Latino literature in the United States.

490 Independent Study
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of department.

Special project arranged by an individual student and faculty member in an area supplementing regular course offerings.

491 Special Topics in Spanish
Fall, Spring. 3(3-0) R: Approval of department.

Special topics supplementing regular course offerings, proposed by faculty on a group study basis.

492 Senior Writing Project
Fall, Spring, Summer. 1(1-0) R: Open only to seniors in Spanish.

Research and preparation of a paper on an interdisciplinary subject that synthesizes at least three areas of a major's undergraduate education. Students work under the supervision of a faculty member.

800 Current Approaches to Spanish Instruction
Fall. 3(3-0)

Theoretical and applied study of methodologies of teaching Spanish.

805 Evolution of the Spanish Language
Spring of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Phonology, morphology and syntax of Spanish from its origins to the present.

806 Topics in Hispanic Linguistics
Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Issues in Spanish language in relation to current linguistic inquiry. Topics vary.

807 Topics in Hispanic Culture
Spring of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Topics such as the Enlightenment, Post-Francoist film, and pre-Columbian cultures.

810 Studies in Medieval Spanish Literature
Spring of even years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Works, genres, and writers of the Spanish Middle Ages. Topics vary.

815 Studies in Golden Age Literature
Fall of even years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Poetry, drama, and prose of 16th and 17th century Spain. Topics vary.

820 Cervantes
Fall of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Critical study of "Don Quijote," "Novelas Ejemplares," or other works.

825 Studies in 18th and 19th Century Spanish Literature
Spring of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Literature from post-Baroque Spain to the Generation of 1898. Topics vary.

830 Studies in 20th-Century Spanish Literature
Fall of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Authors, generations, and tendencies that shape the directions of Spanish literature in the 20th Century. Topics vary.

835 Spanish-American Literature before Modernismo
Spring of even years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Major authors and movements from the colonial period to Modernismo. Topics vary.

840 Contemporary Spanish-American Literature
Fall of even years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Poetry, drama, prose, fiction, and essay from Modernismo to the present. Topics vary.

890 Independent Study
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of department.

Special projects, directed reading, and research arranged by an individual graduate student and a faculty member in areas supplementing regular course offerings.

891 Special Topics in Spanish
Fall, Spring, Summer. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of department.

Special topics supplementing regular course offerings proposed by faculty on a group study basis for graduate students.

999 Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 24 credits in all enrollments for this course. R: Approval of department.

Doctoral dissertation research.