

**Descriptions — Romance and Classical Languages
of
Courses**

420. Spanish Phonology
Winter of odd-numbered years. 4(4-0)
SPN 300.

Theoretical phonetics and phonology, articulatory and acoustic, of Spanish standard language and selected dialects.

421. Contrastive Structure of Spanish and English
Fall. 4(4-0) SPN 300.

Contrastive structure of Spanish and English, comparison of modern Spanish and American English as language systems: phonology and grammar.

422. Advanced Composition
Spring. 4(4-0) SPN 322. Recommended for prospective teachers.

Consideration of the basic stylistic elements. Intensive exercises in writing Spanish through literary translations and compositions.

423. Advanced Syntax
Winter of even-numbered years. 4(4-0)
SPN 322. Recommended for prospective teachers.

Descriptive and proscriptive grammar and syntax.

435. Development of Hispanic Culture and Civilization
Winter, Spring, Summer. 4(4-0) May reenroll for a maximum of 12 credits. SPN 203.

Emergence of Hispanic peoples and customs both in Spain and Spanish America from prehistoric and pre-Columbian times to the present day.

450. Major Authors of Spanish Literature to the Sixteenth Century
Spring. 4(4-0) May reenroll for a maximum of 8 credits. SPN 362 or approval of department.

Readings in major medieval and renaissance prose and poetry such as 'El Cid', 'Libro de buen amor', 'La Celestina', and others.

455. The Life and Works of Cervantes
Fall. 4(4-0) May reenroll for a maximum of 8 credits. SPN 362 or approval of department.

460. Major Authors of the Golden Age
Winter. 4(4-0) May reenroll for a maximum of 12 credits. SPN 362 or approval of department.

Drama, poetry and prose of the 17th century, excluding Don Quijote, Lope, Tirso, Calderon, Quevedo, Gongora and others will be studied.

465. Major Authors of the Nineteenth Century
Fall. 4(4-0) May reenroll for a maximum of 8 credits. SPN 363 or approval of department.

Literary forms and trends in Romanticism, Realism, Naturalism. Readings from Galdos, Pereda; Rivas, Zorrilla; Espronceda, Becquer; and others.

470. Major Authors of the Twentieth Century
Winter. 4(4-0) May reenroll for a maximum of 12 credits. SPN 363 or approval of department.

The Generation of 1898, Azorin, Unamuno, Baroja, Valle-Inclan, A. Machado; Drama: Benavente to Lorca, Buero and Sastre to present; Novel: Cela Matute, Sender, Aub; Poetry: Jimenez, Hierro, and others.

475. Major Authors of Spanish American Literature to Modernism
Fall of even-numbered years. 4(4-0)
May reenroll for a maximum of 8 credits. SPN 364 or approval of department.

Development of Spanish-American literature from its origin to the end of the Romantic period. Readings from the chronicles, Inca Garcilaso, Sor Juana, Lizardi, Hernandez, Isaacs and other representative authors.

480. Major Authors of Contemporary Spanish American Literature
Spring. 4(4-0) May reenroll for a maximum of 12 credits. SPN 365 or approval of department.

Spanish American literature from modernism to the present. Readings from Silva, Rodo, Ruben Dario and other modernist authors; from Azuela, Gallegos, Borges, Cortazar and other major writers of prose fiction.

485. Chicano-Boricua Literature
Fall of even-numbered years. 4(4-0)
May reenroll for a maximum of 8 credits. SPN 365 or approval of department.

Readings and discussion in Spanish of works by Mexican-American and Puerto Rican authors. One term will focus on Chicano literature, the next on Puerto Rican.

499. Special Projects
Fall, Winter, Spring, Summer. 1 to 4 credits. Approval of department.
Work in areas outside regular course offerings.

800. Teaching Spanish in College
Fall, Winter, Spring. 0 to 3 credits.
May reenroll for a maximum of 3 credits.
Supervised teaching of college classes in Spanish.

802. Studies in Old Spanish Language and Literature
Winter of odd-numbered years. 3(3-0)
May reenroll for a maximum of 12 credits.

Medieval works such as 'El Cid'; 'Primera cronica general'; 'Milagros de nuestra senora El libro de buen amor'; ballads, and lyric poetry.

803. Workshop for Teachers of Spanish
Summer. 1(1-0) to 6(6-0) May reenroll once when the theme is different. Primary, secondary, community college teachers of Spanish or approval of department.

In-service training and enrichment for teachers of Spanish; emphasis on cultural patterns, methodology, and improvement of language and linguistic proficiency.

805. Development of the Spanish Language
Winter of even-numbered years. 3(3-0)
May reenroll for a maximum of 12 credits.

Development of Spanish language from its origin to present day in Spain and Spanish America. Phonology, morphology, dialectology.

806. Topics in Hispanic Linguistics
Spring. 3(3-0) May reenroll for a maximum of 9 credits. LIN 401 or SPN 420 or approval of department.

Rotating topics in Spanish language (syntax, semantics, historical linguistics, dialectology) treated in light of current linguistic inquiry.

809. Development of Hispanic Culture
Spring of even-numbered years. 3(3-0)
May reenroll for a maximum of 6 credits. Recommended for teachers.

Deals with the cultural growth of the area with particular emphasis on literature and the other arts, their relation to the culture itself and to the language spoken. Given in Spanish.

811. Studies in Golden Age Literature
Fall of even-numbered years. 3(3-0)
May reenroll for a maximum of 12 credits.
Poetry, drama, prose of 16th and 17th century Spain.

812. Cervantes
Fall of odd-numbered years. 3(3-0)
May reenroll for a maximum of 12 credits.
Critical study of 'Don Quixote' and the 'Novelas Ejemplares' and other works read for class discussions.

831. Studies in Eighteenth and Nineteenth Century Literature
Spring. 3(3-0) May reenroll for a maximum of 12 credits.
Literature from Post-Baroque Spain to the Generation of 1898.

842. Studies in Twentieth Century Literature
Fall. 3(3-0) May reenroll for a maximum of 12 credits.
Literary and intellectual trends in Spain from the Generation of 1898 to the present. Consideration in different terms of prose fiction, essay, drama and poetry.

850. Studies in Spanish-American Literature before 1888
Spring. 3(3-0) May reenroll for a maximum of 12 credits.
The most important authors and movements of the colonial period and the nineteenth century to 1888.

852. Studies in Contemporary Spanish-American Literature
Winter. 3(3-0) May reenroll for a maximum of 12 credits.
Poetry, drama, prose, fiction and essay from the modernist movement to the present.

860. Graduate Reading
Fall, Winter, Spring, Summer. 1 to 5 credits. May reenroll for a maximum of 15 credits. Approval of department.
Supervised reading course for investigation of special fields.

899. Master's Thesis Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

981. Seminar in Hispanic Literature
Fall, Winter, Spring. 3(3-0) May reenroll for a maximum of 18 credits.

A particular writer, a major work, or a limited theme is chosen for intensive analysis. The topic and the professor of the course change each term.

999. Doctoral Dissertation Research
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 36 credits.

RUSSIAN

See Linguistics and Germanic, Slavic, Asian and African Languages.

SMALL ANIMAL CLINICAL SCIENCES SCS

(Name changed effective July 1, 1982. Formerly the Department of Small Animal Surgery and Medicine.)

College of Veterinary Medicine

500. Veterinary Management of Unusual Animals
(SSM 500.) Spring. 2(2-0) Satisfactory completion of term 8 of the professional veterinary curriculum.

Veterinary management of laboratory animals, reptiles, birds, fish, and wild species kept as pets. Emphasis on capture, restraint and anesthesia, diagnosis and treatment of common diseases.

621. Anesthesiology Clerkship
(SSM 621.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9, approval of department.

Supervised anesthesiology practice.

622. General Practice Clerkship
(SSM 622.) Fall, Winter, Spring, Summer. 4 credits. May reenroll for a maximum of 8 credits. Satisfactory completion of term 9, approval of department.

Supervised general practice.

623. Radiology Clerkship
(SSM 623.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9, approval of department.

Supervised radiology practice.

624. Soft Tissue Surgery Clerkship
(SSM 624.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9, approval of department.

Supervised soft tissue surgery.

631. Problems in Anesthesiology
(SSM 631.) Fall, Winter, Spring, Summer. 4 credits. SCS 621. Satisfactory completion of term 9, approval of department.

Supervised anesthesiology problems.

634. Problems in Soft Tissue Surgery
(SSM 634.) Fall, Winter, Spring, Summer. 4 credits. SCS 624. Satisfactory completion of term 9, approval of department.

Supervised soft tissue surgery problems.

660. Cardiology Clerkship
(SSM 660.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9 of the professional veterinary curriculum, approval of department.

Supervised cardiology practice.

661. Internal Medicine Clerkship
(SSM 661.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9, approval of department.

Supervised internal medicine practice.

662. Oncology Clerkship
(SSM 662.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9, approval of department.

Supervised oncology practice.

663. Ophthalmology Clerkship
(SSM 663.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9, approval of department.

Supervised ophthalmology practice.

664. Orthopedic Surgery Clerkship
(SSM 664.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9, approval of department.

Supervised orthopedic surgery.

665. Zoo and Wildlife Clerkship
(SSM 665.) Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9, approval of department.

Supervised zoo animal and wildlife medicine and surgery.

666. Neurology Clerkship
Fall, Winter, Spring, Summer. 4 credits. Satisfactory completion of term 9 of the professional veterinary curriculum, approval of department.

Supervised neurology practice.

671. Problems in Internal Medicine
(SSM 671.) Fall, Winter, Spring, Summer. 4 credits. SCS 661. Satisfactory completion of term 9, approval of department.

Supervised internal medicine problems.

673. Problems in Clinical Ophthalmology
(SSM 673.) Fall, Winter, Spring, Summer. 4 credits. SCS 663. Satisfactory completion of term 9, approval of department.

Supervised ophthalmology problems.

674. Problems in Orthopedic Surgery
(SSM 674.) Fall, Winter, Spring, Summer. 4 credits. SCS 664. Satisfactory completion of term 9, approval of department.

Supervised orthopedic surgery problems.

680. Special Problems Clerkship
Fall, Winter, Spring, Summer. 4 credits. May reenroll for a maximum of 8 credits. Completion of term 9 of professional program; approval of department.

In-depth supervised clinical training utilizing problem cases.

808. Problems in Small Animal Surgery
(SSM 808.) Fall, Winter, Spring, Summer. 1 to 12 credits. May reenroll for a maximum of 20 credits.

810. Problems in Small Animal Medicine
(SSM 810.) Fall, Winter, Spring, Summer. 1 to 12 credits. May reenroll for a maximum of 20 credits.

813. Seminar
(SSM 813.) Fall, Winter, Spring. 1 credit.

825. Advanced Anesthesiology
(SSM 825.) Winter. 3(2-3) Approval of department.

Principles of drug action pertaining to anesthetics will be discussed including respiratory and cardiovascular effects of inhalation and intravenous agents. Anesthetic techniques for various animal species will be presented.

826. Cardiology
(SSM 826.) Fall of odd-numbered years. 4 credits. Approval of department.

Study recent advances in veterinary cardiology. Includes electrocardiology, congenital and acquired diseases, cardiac catheterization and surgery.

899. Master's Thesis Research
(SSM 899.) Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 18 credits. Approval of department.

Research on thesis problems.

SOCIAL SCIENCE

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College of Social Science

201. Americans and Their Values (S)
Fall, Winter, Spring, Summer. 4(4-0)

Processes by which individuals are socialized to the prevailing patterns of behavior by such agencies as family, school, peer groups, mass media and church. Part played by each in the development of personality.

202. Power in America (S)
Fall, Winter, Spring, Summer. 4(4-0)
S S 201, or S S 211, or S S 221, or S S 241 recommended; S S 201 preferred.

Problems of regulating and controlling human behavior. Emphasis placed on major economic and political institutions involved in social control. This includes problems of human wants and needs.

203. America and World Problems (S)
Fall, Winter, Spring, Summer. 4(4-0)
S S 202, S S 212, S S 222 or S S 242 recommended; S S 202 preferred.

The international scene with the focus on problems of economic development, conflict among the nation-states and attempts at conflict control.

211. Becoming Human: The Social Scientific Perspective (S)
Fall, Winter, Spring, Summer. 4(4-0)

The biosocial determinants of human behavior. Theories and empirical findings of the behavioral sciences are used to develop an understanding of the human experience.

212. Coping with Changing Institutions in Modern Society (S)
Fall, Winter, Spring, Summer. 4(4-0)
S S 201, S S 211, S S 221 or S S 241 recommended; S S 211 preferred.

Individuals and the changing institutional framework of modern society. Emphasis on socialization enabling personality systems in different cultural settings to cope with life in the future.

213. Casualties of Contemporary Society (S)
Fall, Winter, Spring, Summer. 4(4-0)
S S 202, S S 212, S S 222 or S S 242 recommended; S S 212 preferred.

The meaning of deviant behavior and personal disorganization and their impact on society. Selected problems examined in depth.

221. The Individual and Metropolitan Society (S)
Fall, Winter, Spring, Summer. 4(4-0)

Factors and directions in metropolitan change. Impacts on life styles and life strategies of individuals and groups. Challenges to traditional family, educational and community patterns.

222. Economics, Politics and the Individual in the Metropolis (S)
Fall, Winter, Spring, Summer. 4(4-0)
S S 201, S S 211, S S 221, S S 241, recommended; S S 221 preferred.

Patterns of economic and political participation: The impact on the individual. Employment security and job satisfaction, economic rewards, political power and civil rights. Intermeshing of economic and political activities.