460. Major Authors of the Golden Age
Winter, Spring, 4(4-0) May reenroll for a maximum of 12 credits. SPN 351 and SPN 352 or approval of department.
Drama, poetry and prose of the 17th century, excluding Don Quijote, Lope, Tasso, Calderon, Quevedo, Gongora and others will be studied.

465. Major Authors of the Nineteenth Century
Fall, Spring, 4(4-0) May reenroll for a maximum of 8 credits. SPN 351 and SPN 352 or approval of department.
Literary forms and trends in Romanticism, Realism, Naturalism. Readings from Caldas, Fereda, Rivas, Zorrilla, Espinosa, Bequer, and others.

470. Major Authors of the Twentieth Century
Fall, Winter, Spring, 4(4-0) May reenroll for a maximum of 12 credits. SPN 351 and SPN 352 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: Cola Matute, Sender, Aju; Poetry: Jimenez, Hizro, and others.

475. Major Authors of Spanish American Literature to Modernism
Fall, Winter, Spring, 4(4-0) May reenroll for a maximum of 12 credits. SPN 351 and SPN 352 or approval of department.
Development of Spanish-American literature from its origin to the end of the Romantic period. Readings from the chronicles, Inca Garcia, Sor Juana, Lizardo, Hernandez, Issacs and other representative authors.

480. Major Authors of Contemporary Spanish American Literature
Winter, Spring, 4(4-0) May reenroll for a maximum of 12 credits. SPN 351 and SPN 352 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
Winter, 4(4-0) May reenroll for a maximum of 12 credits. SPN 351 and SPN 352 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.

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

495. 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.

500. Studies in Old Spanish Language and Literature
Fall of even-numbered years, Winter and Spring of odd-numbered years. 3(3-0) May reenroll for a maximum of 9 credits.
Medieval works such as 'El Cid', 'Primera crónica general', 'Milagros de nuestra señora El libro de buen amor', ballads, and lyric poetry.

505. Workshop for Teachers of Spanish
Winter, Spring. 3(3-0) 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.

510. Development of the Spanish Language
Winter and Spring of even-numbered years. 3(3-0) May reenroll for a maximum of 6 credits.
Development of Spanish language from its origin to present day in Spain and Spanish America. Phonology, morphology, dialectology.

515. Development of Hispanic Culture
Winter and Spring of odd-numbered years. 3(3-0) May reenroll for a maximum of 6 credits.
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.

520. Studies in Eighteenth and Nineteenth Century Literature
Winter, Spring. 3(3-0) May reenroll for a maximum of 12 credits.
Poetry, drama, prose of 16th and 17th century Spain.

525. Cervantes
Winter and Spring of odd-numbered years. 3(3-0) May reenroll for a maximum of 6 credits.
Critical study of 'Don Quijote' and the 'Novelas Ejemplares' and other works read for class discussions.

530. Studies in Spanish-American Literature before 1888
Winter and Spring of odd-numbered years. 3(3-0) May reenroll for a maximum of 9 credits.
Literature from Post-Baroque Spain to the Generation of 1898.

535. Studies in Twentieth Century Literature
Fall, Winter. 3(3-0) May reenroll for a maximum of 12 credits.
Literary and intellectual trends in Spain from the Generation of 1888 to the present. Consideration in different terms of prose fiction, essay, drama and poetry.

540. Studies in Spanish-American Literature before 1888
Winter and Spring of odd-numbered years. 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.

545. Studies in Contemporary Spanish-American Literature
Fall of odd-numbered years. Spring of even-numbered years. 3(3-0) May reenroll for a maximum of 12 credits.
Poetry, drama, prose, fiction and essay from the modernist movement to the present.

550. 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.

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

560. 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.

570. 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.

SANITARY ENGINEERING
See Civil and Sanitary Engineering.

SMALL ANIMAL CLINICAL SCIENCES
SCS

560. Veterinary Management of Unusual Animals
(SSM 500) Spring. 2-2-0. Satisfactory completion of term 9 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 631. 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. SCS 624. Satisfactory completion of term 9, approval of department. Supervised cardiology practice.

661. Internal Medicine Clerkship (SSM 661) Fall, Winter, Spring, Summer. 4 credits. SCS 631. Satisfactory completion of term 9, approval of department. Supervised internal medicine practice.

662. Oncology Clerkship (SSM 662) Fall, Winter, Spring, Summer. 4 credits. SCS 631. Satisfactory completion of term 9, approval of department. Supervised oncology practice.

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

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

665. Zoo and Wildlife Clerkship (SSM 665) Fall, Winter, Spring, Summer. 4 credits. SCS 665. Satisfactory completion of term 9, approval of department. Supervised zoo and wildlife medicine and surgery.

666 Neurology Clerkship Fall, Winter, Spring. Summer. 4 credits. SCS 666. Satisfactory completion of term 9, 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 electrocardiography, congenital and acquired diseases, cardiac catheterization and surgery.


S O C I A L  S C I E N C E  S S

College of Social Science

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

202. Power in America (S) Fall, Winter, Spring. Summer. 4(4-0)

Social Science

SOCIAL SCIENCE

College of Social Science

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

202. Power in America (S) Fall, Winter, Spring, Summer. 4(4-0)

203. America and World Problems (S) Fall, Winter, Spring, Summer. 4(4-0)

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

212. Coping with Changing Institutions in Modern Society (S) Fall, Winter, Spring, Summer. 4(4-0)

213. Casualties of Contemporary Society (S) Fall, Winter, Spring, Summer. 4(4-0)

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

222. Economics, Politics and the Individual in the Metropolis (S) Fall, Winter, Spring. Summer. 4(4-0)

223. World Urbanization: Cultures and Common Issues (S) Fall, Winter, Spring. Summer. 4(4-0)

241. Cultures in Crisis (S) Fall, Winter, Spring. Summer. 4(4-0)

242. Freedom and Justice (S) Fall, Winter, Spring. Summer. 4(4-0)