Public Direction of Land Use 812. Spring. 3(3-0)

Use of public spending, property ownership, police, condemnation, and taxation powers to influence land use decisions.

Community Resource 815. Development

Winter. 4(4-0) Approval of depart-

Explanations of community growth and change. Review of public and private agency programs. Case studies of successful and unsuccessful approaches.

Field Techniques in Community 816. Resource Development

Spring. 6(3-6) 815 or FE 835 or approval of instructor. Interdepartmental and jointly administered with the Department of Family Ecology.

Application of community and family resource inventory, analysis, and program planning techniques in Michigan rural-urban situations.

Water Management Institutions 821. Winter. 3(3-0)

Major institutional structures and issues in water resource management. Emphasis on linkages between federal, state and local management levels.

Watershed Management 824.

Spring. 5(3-5)

Investigation of watersheds, emphasizing physical relationships of water to other resources. Survey of water problems, planning for water use and management practices including conservation and multiple use aspects. Field trips

Natural Resource Law 832.

Fall. 3(3-0)

Legal principles of natural resources administration. Focus on natural resource jurisdiction. Discussion of state and Federal cases, statutes, and treaties. Constitutional and common law. Limitations on governmental power.

835. Water Resources Law Winter. 3(3-0)

Legal principles affecting private rights in state and federal regulation of surface and ground waters. Emphasis on water quality controls,

Environmental Law I 836.

Winter, 3(3-0) Approval of depart-

ment.

Public and private legal controls and restrictions use, including common law, on resource nuisance and trespass, citizen suits, class actions, appeals from agencies, Administrative Procedure Act, National Environmental Policy Act.

837. Environmental Law II

Spring. 3(3-0) 836.

Analysis of federal environmental laws (NEPA, WQIA, Clean Air Act). Form and content of Environmental Impact Statements and problem of agency discretion and judicial review.

840. Recreation Economics

Spring, 4(4-0) FOR 809 or approval of instructor. Interdepartmental with the de-partments of Park and Recreation Resources and Forestry and administered by the Department of Park and Recreation Resources.

Applications of economic analysis to recreation resource problems including measurement of demand and supply, valuation of recreation resources, determination of economic impact, economic decision making and policy considera-

842. Park and Recreation Policy

Winter. 3(3-0) Interdepartmental with administered by the Department of Park and Recreation Resources.

Recreation, leisure and work concepts. Determination of needs for recreation facilities. Factors affecting public and private allocation of resources for provision of needed facilities.

855. Research Methods

Fall. 3(3-0) Approval of department. Interdepartmental with the Forestry Department. Research techniques applicable to management, and policy-oriented natural resource investigations. Analysis of project designs; preparation of project proposals. Evaluation of representative published research studies.

860. Regional Science Methods

Spring. 4(4-0) 460 or approval of department.

Demographic analysis, social accounts, economic base, input-output, industrial complex, linear programming, gravity models, and other techniques for regional research.

880. Special Problems

Fall, Winter, Spring, Summer. 1 to 6 credits. May re-enroll for a maximum of 10 credits. Approval of department.

Seminars on current problems. Supervised readings. Independent study of selected topics.

Research

Fall, Winter, Spring, Summer. Vari-lit. Approval of department. able credit.

910. Resource Economics Proseminar

Spring, 3(3-0) May re-enroll for a maximum of 9 credits. Approval of department, Interdepartmental with the departments of Forestry and Agricultural Economics and administered by the Department of Forestry.

A seminar wherein advanced graduate students in the fields of resource economics participate with faculty in the joint conduct of a major research project in resource economics and policy.

Issues in Land Economics

Winter, Spring. 3(3-0) May re-enroll for a maximum of 6 credits. Doctoral students. 417 and 460.

Analysis of selected issues related to the utilization of land and water resources.

Simulation Models in Natural Resource Management

Winter of odd-numbered years. 3(3-0) 855 and knowledge of FORTRAN program-ming or approval of department. Interdepartmental with the Department of Forestry.

The role of simulation models in developing management strategies. Applications of computer simulation in natural resources. Modeling of decision systems in natural resources management.

999. Research

Fall, Winter, Spring, Summer. Variable credit. Approval of department.

ROMANCE LANGUAGES

College of Arts and Letters

Students who have had high school work in the foreign language in which they wish to continue their studies must take a placement examination in that language. Placement in the appropriate course is determined by the results of this examination. University credit is not given for courses waived by performance on the placement examination.

Romance Language Courses

ROM

210. Latin America: Its Peoples and Cultures

Fall. 3(3-0)

Geographical, ethnic, social, political, economic, and cultural characteristics of Brazil and La-Plata region.

211. Latin America: Its Peoples and Cultures

Winter. 3(3-0)

Continuation of 210. Western and northern South America.

212. Latin America: Its Peoples and Cultures

Spring. 3(3-0)

Continuation of 211. Mexico and the Caribbean region.

220. The Contemporary Romance Film

Fall, Winter, Spring. 4(3-2) May re-enroll for a maximum of 8 credits. Interde-partmental with Italian, French, Spanish.

Development of the student's esthetic and cultural appreciation of films by outstanding European directors, most notably, those of France, Italy and Spain.

Masterpieces of the Romance and Classical Literatures in 241. English Translation Fall. 4(4-0)

Great books in Greek and Latin literatures, as well as in French, Italian and Spanish Medieval literatures. Readings from such writers as Sophocles, Homer, Dante, and Villon. Guest lectures by specialists on the various works.

242. Masterpieces of the Romance Literatures in English Translation

Winter, 4(4-0)

Themes, genres and movements transcending national boundaries in French, Italian, and Spanish literatures of the 16th through 18th centuries. Topics such as the picaresque tradition, the spirit of the Renaissance, neoclassical theatre, the novel, and the Enlightenment.

243. Masterpieces of the Romance Literatures in English Translation

Spring, 4(4-0)

Emphasis on literary works from the nineteenth and twentieth centuries of the old and new worlds. Topics such as the novel, existentialism, and the development of the theatre. Guest lectures by specialists on the various works.

299. Special Projects

Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 18 credits. Approval of department.

Work in areas outside regular course offerings.

310. Latin America Today

Fall. 3(3-0) Juniors.

Major problems and conflicts determining the cultural development of contemporary Latin America as a whole.

Latin America Today

Winter. 3(3-0) Juniors.

Cultural life of Latin America as reflected in its literary production, especially in the novel as the most striking interpretation of its social

312. Latin America Today Spring, 3(3-0) Juniors.

Intellectual currents in Latin America. Role of the intellectual leaders in molding the cultural life of Latin America.

Introduction to Spanish Bilingual/Bicultural Education

Winter, Spring, Summer. 4(4-0) Approval of department.

The development and implementation of bilingual materials in the classroom, investigation of curriculum from an applicational perspective, visitation and observation of bilingual classes for the Spanish-speaking American.

Scandinavian Contributions to 417. Literary Tradition

Fall. 3(3-0) Approval of department. Interdepartmental with the departments of German and Russian and English and admin-istered by the Department of German and

Development and influence of the ideas, forms and motifs of the Scandinavian literatures in the literatures of the world.

418. Scandinavian Contributions to Literary Tradition

Winter. 3(3-0) Approval of department. Interdepartmental with the departments of German and Russian and English and administered by the Department of German and

Continuation of 417.

419. Scandinavian Contributions to Literary Tradition

Spring. 3(3-0) Approval of department. Interdepartmental with the departments of German and Russian and English and administered by the Department of German and Russian

Continuation of 418.

IDC. Canadian-American Studies

For course description, see Interdisciplinary Courses.

499 Special Projects

Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 18 credits. Approval of department.

Work in areas outside regular course offerings.

800. Research Methods and Bibliography of the Romance Literatures

Fall. 3(3-0) Recommended for firstyear graduate students.

Methods of research, basic bibliographical tools. critical terminology and techniques of scholarly writing, library procedures.

801. Romance Philology

Spring of even-numbered years. 3(3-0) FRN 805 or SPN 805.

Examination of the relatedness of the Romance Languages: common source Latin lexicon, phonological system, grammar. Concentration on the three major Romance Languages, French, Italian, Spanish, with some attention to all others.

805. History of Literary Criticism Fall, Winter. 3(3-0) May re-enroll for a maximum of 6 credits.

Literary criticism from Classical antiquity to the present. Emphasis is on theories of literary composition and analysis. Fall: Classical Antiquity through the Renaissance. Winter: Neoclassicism to present.

815. Theory of Literature

Spring. 3(3-0) May re-enroll for a maximum of 6 credits.

Modern critical theories in the Romance literatures, such as French existentialist and structuralist schools, Spanish and Italian theorists such as Ortega y Gasset and Benedetto Groce.

825.Comparative Literature: Studies in Theme and Idea

Fall. 3(3-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the departments of English and German and Russian.

Myths, archetypes, Topoi, significant ideas and intellectual currents in different periods and cultural traditions.

856 Comparative Literature: Literature and Other Disciplines

Winter. 3(3-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the departments of English and German and

Relations between literature and the sciences and other arts; social, historical, psychological, philosophical bases of literary study.

Comparative Literature: Methods in the Study of Comparative Literature

Fall. 3(3-0) Interdepartmental with the English and German and Russian Departments and administered by the English Department.

Rationale and techniques of study in comparative literature.

902. Comparative Literature: Studies in Form and Genre

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the English and German and Russian Departments and administered by the English Department.

Development and interrelationships of individual and collective forms and genres of literatures of the Western world, including the drama, tragedy, the novel, the short story, the theory and forms of poetry, popular literature, and the

903. Comparative Literature: Studies in Periodization

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the English and German and Russian Departments and administered by the English Department.

Analyses of the manner in which various genres, conventions and continuing traditions of literature interact with the creative and critical climates of particular periods and movements, such as classicism, the Middle Ages, the paroque, or romanticism, in qualifying or modifying characteristic literary works.

Seminar: Special Topics in Comparative Literature

Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Advanced graduates. Interdepartmental with the departments of English and German and Russian.

Classical Studies

221. Scientific Terminology Spring. 3(3-0)

Latin and Greek Basic roots employed in scientific terminology in medicine, biology, pharmacology, chemistry, physics and other

299. Special Projects

Fall, Winter, Spring, Summer. 1 to 9 credits. May re-enroll for a maximum of 9 Approval of department.

Independent study in Greek, Latin, and classical studies outside regular course offerings.

Greek and Roman Mythology 303. Fall. 3(3-0)

Principal myths of Greek, Roman and other ancient cultures. Emphasis on universal themes of ancient mythologies.

Masterpieces of Greek and Latin Literature in English Translation

Winter. 3(3-0)

Major Greek and Latin authors in English translation.

305. Greek and Roman Epic in English Translation

Spring. 3(3-0)

The Iliad, Odyssey, Aeneid, and selections from other ancient epics, in English translation.

306. Greek and Roman Drama in English Translation

Fall. 3(3-0) Sophomores.

Major Greek and Roman plays in English, with emphasis on themes and structures in the historical context.

Greek Civilization 326.

Spring. 3(3-0) Sophomores.

Greek civilization and its contribution to the modern world in such areas as government, art, architecture, literature, philosophy, science, religion, education, and private life.

327. Roman Civilization

(LTN 427.) Winter. 3(3-0)

Survey of the essential features of Roman civilization: literary history, art, architecture, archaeology, political institutions, private life, and contributions to modern civilization.

499. Special Projects

Fall, Winter, Spring, Summer. 1 to 12 credits. May re-enroll for a maximum of 12 credits. Approval of department.

Independent study in Greek, Latin, and classical studies outside regular course offerings.

French

FRN

101. Elementary French

Fall, Winter, Spring. 5(5-0).

Pronunciation, grammar, oral drill, and easy reading.

Elementary French

Fall, Winter, Spring. 5(5-0) 101 or placement at 102 level.

Continuation of 101.

103. Elementary French

Fall, Winter, Spring. 5(5-0) 102 or placement at 103 level.

Continuation of 102.

CLA

104 Intensive Elementary French

Fall, Winter, Summer. 12(12-3) May not receive credit for both 104 and sequence 101, 102, 103.

Combination of FRN 101, 102, 103 in one

111. French for Travelers

Spring. 2(3-0) Does not count towards major or minor in French.

Essential French for travelers: grammar, vocabulary and useful phrases. Introduction to French culture and life through visual aids, lectures.

121. Reading French for Beginners

Fall. 3(3-0) Not recommended for majors.

Acquisition of reading techniques and basic vocabulary for those who want to learn to read French rather than to speak and write it.

122. Reading French for Beginners Winter. 3(3-0) 121.

Continuation of 121.

201. Second-Year French

Fall, Winter, Spring, Summer. 4(4-1)

Continuation of oral practice, intensive, organized review of grammar and development of techniques in reading.

202. Second-Year French

Fall, Winter, Spring, Summer. 4(4-0)

Continuation of 201. Discussion of reading conducted in the language. Formal writing on topics directly related to reading materials.

203. Second-Year French

Fall, Winter, Spring, Summer. 4(4-0)

202.

103.

Continuation of 202.

204. Intensive Second-Year French

Fall, Winter, Spring, Summer. 10(10-1) May not receive credit for both 204 and sequence 201, 202, 203. 103 or 104.

Intensive second year, combining in one term the work of 201, 202, 203.

220. Contemporary Romance Film

Fall, Winter, Spring. 4(3-2) May re-enroll for a maximum of 8 credits. Interdepartmental with the Romance Languages Department.

Development of the students esthetic and cultural appreciation of films by outstanding European directors, most notably those of France, Italy and Spain.

221. Intermediate Reading French

Fall, Winter, Spring. 4(4-0) 103 or 104, 122 or approval of department.

For students wishing to improve their reading skills. Material chosen from various disciplines to suit individual interests when possible.

300. French Phonetics

(320.) Fall, Winter, Spring. 3(3-0)

A practical, remedial study of pronunciation and and diction. Use of the language laboratory.

311. Advanced Oral French

Fall, Winter, Spring. 2(3-0) or 3(5-0) May re-enroll for a maximum of 6 credits. 203 or approval of department.

Practical work in using and understanding spoken French.

321. Advanced French Grammar and Composition

Fall, Winter. 3(3-0) 203.

Course conducted largely in French. Difficult points in grammar with practice in writing.

322. Composition

Winter, Spring. 3(3-0) 321.

Extensive practice in writing.

327. Contemporary French Society and Culture

(427.) Fall, Winter. 3(3-0) May re-enroll for a maximum of 6 credits. 311 or approval of department.

Various aspects of the political, social, economic, intellectual, artistic and literary life of contemporary France; increasing facility in understanding, reading and speaking of its language. Material, read in the original, is drawn mostly from twentieth century French writings, and used as a basis for class discussion in French.

341. French Literary Masterpieces in English Translation

Fall, Winter, Spring, Summer. 3(3-0) May re-enroll for a maximum of 9 credits. Not open to French majors; recommended for nonmajors.

Masterpieces of French literature from the Middle Ages to the present, varying in content each term: e.g., the classical drama, the modern novel, the theatre of the absurd.

351. Introduction to Literature

Fall, Winter, Spring 4(4-0) 203.

Close reading and interpretation of French drama and the short story. Methods and language of literary criticism. Study of form and expression in major literary works.

352. Introduction to Literature

Fall, Winter, Spring. 4(4-0) 203.

Close reading and interpretation of French poetry and the novel. Methods and language of literary criticism. Study of form and expression in major literary works.

400H. Honors Work

Fall, Winter, Spring. Variable credit. Approval of department.

411. French for Graduate Students

Fall, Winter, Summer. 0(3-0) [3(3-0)]† Graduate students or approval of department. Reading skills for graduate students of other departments.

412. French for Graduate Students

Winter, Spring, Summer. 0(3-0) [3(3-0)]† 411. Completion of 411 and 412 with a grade of 3.0 or better will satisfy the graduate reading requirement in most departments.

Continuation of 411.

420. French Phonology Fall. 4(4-0) 300.

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

421. Contrastive Structure of French and English

Winter, 4(4-0) 300. Recommended for prospective teachers.

Contrastive structure of French and English. Comparison of modern French and American English as language systems: phonology and grammar.

†See page A-2, item 3.

422. Advanced Composition

Spring, 4(4-0) 322. Recommended for prospective teachers.

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

423. Advanced Syntax

Fall. 4(4-0) 322. Recommended for prospective teachers.

Descriptive and proscriptive grammar and syntax.

435. Development of French Culture and Thought

Fall, Winter, Spring, Summer. 4(4-0) May re-enroll for a maximum of 12 credits. 327 or approval of department.

The social, political, intellectual, and artistic life of France from Charlemagne to the present day, studied in its relationship to the French language, literature and culture.

450. Major Authors of the Middle Ages

Fall, Spring. 4(4-0) May re-enroll for a maximum of 8 credits. 351 and 352 or approval of department.

Selected readings in modern French versions from the epic, romance, farce, mystery and miracle plays, Roman de la Rose, fabliaux, satire, and lyric poetry from the troubadours to Villon.

455. Major Authors of the Sixteenth Century

Fall, Winter. 4(4-0) May re-enroll for a maximum of 8 credits. 351 and 352 or approval of department.

Major currents of the Renaissance and Reformation as reflected in the writings of Rabelais, Marguerite de Navarre, Montaigne, Marot, Sceve, Labe, the Pleiade poets, d'Aubigne. Close analysis of selected texts,

460. Major Authors of the Seventeenth Century

(405.) Fall, Winter. 4(4-0) May re-enroll for a maximum of 8 credits. 351 and 352 or approval of department.

Major currents in seventeenth century French literature. Close examination of texts by such authors as Corneille, Racine, Moliere, Descartes, Pascal, Madame de Lafayette, LaFontaine and La Bruyere.

465. Major Authors of the Eighteenth Century

(410.) Winter, Spring. 4(4-0) May re-enroll for a maximum of 8 credits. 351 and 352 or approval of department.

The Enlightenment and Pre-Romanticism, including Montesquieu, Voltaire, Diderot, Rousseau. Literary expression of Enlightenment in contes philosophiques, drama, novel, dialogue.

470. Major Authors of the Nineteenth Century

(415.) Winter, Spring. 4(4-0) May re-enroll for a maximum of 8 credits. 351 and 352 or approval of department.

The Romantic movement; Realism, Naturalism, Parnasse and Symbolism: including Hugo, Vigny, Balzac, Stendhal, Nerval, Baudelaire, Flaubert, Mallarme, Zola and others.

475. Major Authors of the Twentieth Century

Fall, Winter, Spring. 4(4-0) May re-enroll for a maximum of 12 credits. 351 and 352 or approval of department.

Representative novels, plays, and poetry emphasizing the Entre-Deux-Guerres and Existentialist school. Appollinaire, Beckett, Camus, Claudel, Genet, Gide, Ionesco, Malraux, Perse, Proust, Robbe-Grillet, Sartre, and others.

481H. Honors Seminar

Fall, Winter, Spring. 4(3-0) May re-enroll for a maximum of 8 credits. One term of any 400 course in French, except 327, or approval of department.

Study of a specific author, work, theme or problem. Subject and instructor to be announced each term.

485. Literatures of the French-Speaking World

Spring. 4(4-0) May re-enroll for a maximum of 12 credits. 351 and 352 or approval of department.

Significant authors and works of Frenchlanguage literatures outside metropolitan France, with special emphasis on Africa, Canada and the Caribbean, from their beginnings to the present.

499. Special Projects

Fall, Winter, Spring, Summer. I to 4 credits. Approval of department.

Work in areas outside regular course offerings.

800, Teaching French in College

Fall, Winter, Spring. 0 to 3 credits. May re-enroll for a maximum of 3 credits. Graduate teaching assistant.

Supervised teaching of college classes in French.

802. Studies in Old French Language and Literature

Fall of even-numbered years. Winter and Spring of odd-numbered years. 3(3-0) May re-enroll for a maximum of 9 credits. Readings in Old French organized by subject, genre, and period, selected from the chanson

genre, and period, selected from the chanson de geste; romance; chronicle; saints' lives; drama; lyric poetry; and didactic writings.

803. Workshop for Teachers of French

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

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

804. Stylistics

Fall of odd-numbered years. 3(3-0)
May re-enroll for a maximum of 6 credits.
The principles of French literary style, exemplified by representative selections from dis-

fied by representative selections from distinguished modern authors. Conducted in French.

805. Development of the French Language

Fall of even-numbered years. 3(3-0) May re-enroll for a maximum of 6 credits. Sound changes, morphological development, texts, dialect materials, and works of important grammarians, from Vulgar Latin to the present.

808. French Linguistics

Winter of even-numbered years. 3(3-0) LIN 401, or knowledge of modern French.

Structure of the French language examined through the methodology of descriptive linguistics: application of the techniques of structuralism, transformational grammar, and distinctive feature analysis.

809. Development of French Culture

Winter and Spring of odd-numbered years. 3(3-0) May re-enroll for a maximum of 6 credits. Recommended for teachers.

The growth of French culture with particular emphasis on literature and the other arts, studied in their relation to French language and society.

810. Studies in Sixteenth Century Literature

Spring. 3(3-0) May re-enroll for a maximum of 9 credits.

Works of major prose writers and poets of the Renaissance and reformation.

820. Studies in Seventeenth Century Literature

Fall, Spring. 3(3-0) May re-enroll for a maximum of 12 credits.

Selected topics on major dramatic and nondramatic literature of the Classical Period. Close readings of texts in their historical and social contexts with some emphasis on contemporary critical theories.

830. Studies in Eighteenth Century Literature

Fall, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.

Varying topics such as the development of the French novel through Les Liasons dangereuses; post-classical tragedy, comedy and the genre serieux; evolution of Enlightenment ideals, genres and style; encyclopedists and philosophes.

840. Studies in Nineteenth Century

Winter, Spring. 3(3-0) May reenroll for a maximum of 12 credits.

Origins and development of Romanticism; Realism and Naturalism; the renaissance of the lyric; Parnassian and Symbolist poetry; the confessional and historical novel; fantasy and dream literature.

850. Form and Development of French Criticism

Winter of even-numbered years, 3(3-0) May re-enroll for a maximum of 6 credits.

First term: The evolution of French critical theory and practice from the Pleiade to World War II, preceded by a brief consideration of Plato and Aristotle as the founder of literary criticism.

Second term: Various contemporary French approaches to literary criticism: structural, thematic, existential, marxist, psychological and others.

860. Graduate Reading Course

Fall, Winter, Spring, Summer. 1 to 5 credits. May re-enroll for a maximum of 15 credits. Approval of department.

Supervised reading course for investigation of special fields.

865. Studies in Twentieth Century Literature

Fall, Winter. 3(3-0) May re-enroll for a maximum of 12 credits.

Selected topics on the twentieth-century novel, drama and poetry: the roman fleure, surrealism, existentialism, the new realism, the roman nouveau, the theater of the absurd, and structuralism.

871. Studies in Literatures of French Expression

Fall, Spring. 3(3-0) May re-ensoll for a maximum of 6 credits. Approval of instructor.

Leading figures and/or themes and movements of French-language literatures outside France: the literature of the "colonial period", Negritude, Engagement and Revolution, Literatures of contestation and independence.

899. Research

Fall, Winter, Spring, Summer. Variable credit. Approval of department.

981. Seminar in French 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 professor of the course change each term.

999. Research

Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 36 credits.

Greek

GRK

101. Elementary Greek

Fall. 4(4-1)

Fundamentals of pronunciation, grammar, and syntax.

102. Elementary Greek Winter. 4(4-1) 101.

Continuation of 101.

103. Elementary Greek Reading Spring. 4(4-1) 102.

Translation of Greek readings.

200. Greek Prose

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Selections from such prose authors as Plato, Herodotus, Xenophon and Aristotle. Rapid review of Greek grammar.

221. New Testament Greek

Fall, Winter, Spring. 3(3-0) May reenroll for a maximum of 9 credits. 103 or approval of department. Selected readings in the New Testament in

300. Greek Epic and Drama

Fall, Winter, Spring. 4(4-0) May re-enroll for a maximum of 12 credits.

Selections from Homer, Sophocles, Euripides or Menander.

400H. Honors Work

Fall, Winter, Spring. Variable credit. Approval of department.

499. Special Projects

Fall, Winter, Spring, Summer. I to 4 credits. Approval of department. Individual study in areas outside regular course offerings. Italian

ITL

101. Elementary Italian

Fall. 5(5-0)

Pronunciation, grammar, oral drill, and easy reading.

102. Elementary Italian

Winter. 5(5-0) 101.

Continuation of 101.

Elementary Italian 103.

Spring. 5(5-0) 102.

Continuation of 102.

Intensive Elementary Italian 104.

Fall. 12(12-3) May not receive credit for both 104 and the sequence 101, 102, 103.

Combination of 101, 102, 103 in one term.

201. Second-Year Italian

Fall. 4(4-0) 103.

Systematic review of grammar, oral practice, intensive and extensive reading of modern texts.

202. Second-Year Italian

Winter. 4(4-0) 201.

Continuation of 201.

Second-Year Italian

Spring, 4(4-0) 202,

Continuation of 202.

Intensive Second-Year Italian 204.

Winter. 10(10-1) May not receive credit for both 204 and the sequence 201, 202,

Combination of 201, 202, 203 in one term.

Contemporary Romance Film 220.

Fall, Winter, Spring. 4(3-2) May re-enroll for a maximum of 8 credits. Interde-partmental with the Romance Languages Department.

Development of the students' esthetic and cultural appreciation of films by outstanding European directors, most notably those of France, Italy and Spain.

Italian Literary Masterpieces in 341. English Translation

Fall, Winter, Spring, Summer. 3(3-0) May re-enroll for a maximum of 9 credits.

Great works of Italian literature, in English translation. Topics will vary each term: e.g., Dante and his works; Italian Renaissance Literature; Modern Italian Literature.

400H. Honors Work

Fall, Winter, Spring. Variable credit. Approval of department.

450. Dante and His Times

Fall. 4(4-0) 203 or 204 or approval of department.

Dante's Divina Commedia and minor works within the historical context of the late Middle Ages.

455. The Trecento: Petrarch and Boccaccio

Winter. 4(4-0) 203 or 204 or approval of department.

Major works of Petrarch and Boccaccio with emphasis upon the Canzoniere and Decameron.

460. Major Authors of the Renaissance

Winter, Spring. 4(4-0) May reenroll for a maximum of 8 credits. 203 or 204 or approval of department.

Prose writers and poets of the quattrocento and cinquecento within the intellectual and cultural tradition of the times. Lorenzo, Poliziano San-nazzaro, Boiardo, Pulci, Ariosto, Machiavelli, Castiglione, Tasso.

Major Authors of the 17th and 465. and 18th Centuries

Spring of odd-numbered years. 4(4-0) 203 or 204 or approval of department.

Marino and the age of the Baroque, Arcadia and the pastoral drama, main developments in the eighteenth century with emphasis on Vico, Goldoni, Parini and Alfieri.

470. Major Authors of the 19th Century

Winter. 4(4-0) 203 or 204 or approval of department. May re-enroll for a maximum of 8 credits.

The development of Italian romanticism with emphasis on Foscolo, Leopardo and Manzoni, Main trends in poetry and prose from 1850-1900: Carducci, Pascoli, D'Annunzio; Verga and Italian realism.

Major Authors of the 20th Century

Spring. 4(4-0) May re-enroll for a maximum of 8 credits. 203 or 204 or approval of department.

Poetry and drama with emphasis on Pirandello and the hermetic poets: Ungaretti, Montale, Quasimodo. The novels of Svevo, Alvaro, Bastantia sani, Maravia, Calvino, Pavese, Silone, Vittorini.

Special Projects 499.

Fall, Winter, Spring, Summer. 1 to 4 credits. Approval of department.

Work in areas outside regular course offerings.

Latin

LTN

101. Elementary Latin Fall. 4(4-1)

Fundamentals of pronunciation, grammar, syntax, and the translation of easy readings.

Elementary Latin

Winter. 4(4-1) 101.

Continuation of 101.

Intermediate Latin Reading Spring. 4(4-1) 102.

Translation of Latin readings.

201. Cicero

Fall. 3(3-0) 103.

The prose style of Cicero, including a rapid review of Latin grammar.

202. Vergil

Winter. 3(3-0) 103.

Latin poetry through the reading of Vergil's Aeneid.

203. Vergil

Spring. 3(3-0) 202.

Continuation of 202.

300. Golden Age Prose and Poetry

Fall, Winter. 4(4-0) May re-enroll for a maximum of 8 credits. 201.

Selected authors from the Golden Age of Roman Literature.

321. Development of the Latin Language

Spring. 3(3-0)

History of the Latin language in the light of linguistics, paleography, epigraphy and textual criticism.

400. Silver Age Prose and Poetry

Fall of even-numbered years. Winter of odd-numbered years. 4(4-0) May re-enroll for a maximum of 8 credits. 300.

Selected authors from the Silver Age of Latin Literature.

400H. Honors Work

Fall, Winter, Spring. Variable credit. Approval of department.

Roman Drama

Fall of odd-numbered years. Winter of even-numbered years. 4(4-0) May re-enroll for a maximum of 8 credits. 300. Selected plays of Plautus and Terence.

413. Roman Historians

Spring. 4(4-0) 300.

Selections from Tacitus and other Roman historians.

Medieval Latin

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.

Reading of medieval literary and historical works, and treatment of special problems.

Special Projects

Fall, Winter, Spring, Summer. 1 to 4 credits. Approval of department.

Work in areas outside regular course offerings.

Portuguese

PRT

101. Elementary Portuguese

Fall. 5(5-0)

Pronuciation, grammar, conversation, and easy reading.

102. Elementary Portuguese

Winter. 5(5-0) 101.

Continuation of 101.

Elementary Portuguese

Spring. 5(5-0) 102,

Continuation of 102.

201. Second-Year Portuguese Fall. 4(4-0) 103.

Systematic review of grammar, with emphasis on oral exercises. Continued emphasis on pronunciation and oral practice, as well as intensive and extensive reading of modern texts by contemporary Brazilian authors.

202. Second-Year Portuguese

Winter. 4(4-0) 201.

Continuation of 201.

Second-Year Portuguese

Spring. 4(4-0) 202.

Continuation of 202.

Spanish

SPN

Elementary Spanish

Fall, Winter, Spring. 5(5-0)

Vocabulary, pronunciation, inflection, syntax, easy reading, and oral drill.

102. Elementary Spanish

Fall, Winter, Spring. 5(5-0) 101 or placement at 102 level.
Continuation of 101.

103. Elementary Spanish

Fall, Winter, Spring. 5(5-0) 102 or placement at 103 level.

Continuation of 102.

104. Intensive Elementary Spanish

Fall, Winter, Summer. 12(12-3) May not receive credit for both 104 and sequence 101, 102, 103.

Combination of 101, 102, 103 in one term.

111. Spanish for Travelers

Spring. 2(3-0) Not counted toward Spanish major or minor.

Essential Spanish for travelers: grammar, vocabulary and useful phrases. Introduction to Spanish culture and life through visual aids, lectures.

121. Reading Spanish for Beginners

Fall. 3(3-0) Not recommended for Spanish majors.

Acquisition of reading techniques and basic vocabulary for students who wish to read Spanish rather than speak and write it.

122. Reading Spanish for Beginners

Winter. 3(3-0) 121 or placement at 122 level.

Continuation of 121.

201. Second-Year Spanish

Fall, Winter, Spring, Summer. 4(4-1)

Continuation of oral practice, intensive, organized review of grammar and development of techniques in reading.

202. Second-Year Spanish

Fall, Winter, Spring, Summer. 4(4-0)

Continuation of 201. Discussion of reading conducted in the language. Formal writing on topics directly related to reading materials.

203. Second-Year Spanish

Fall, Winter, Spring, Summer. 4(4-0)

202.

Continuation of 202.

204. Intensive Second-Year Spanish

Fall, Winter, Spring, Summer. 10(10-1) May not receive credit for both 204 and the sequence 201, 202, 203. 103 or 104.

Intensive second year, combining in one term the work or 201, 202 and 203.

211. Spanish for Spanish-Speaking Americans

Fall. 4(4-0) Approval of department. Development of the language proficiency of Spanish-speaking Americans. Practice in the use of Spanish.

212. Spanish for Spanish-Speaking Americans

Winter. 4(4-0) 211.

Continuation of 211.

213. Spanish for Spanish-Speaking Americans

Spring. 4(4-0) 212.

Continuation of 212.

220. Contemporary Romance Film

Fall, Winter, Spring. 4(3-2) May reenroll for a maximum of 8 credits. Interdepartmental with the Romance Languages Department.

Development of the students' esthetic and cultural appreciation of films by outstanding European directors, most notably those of France, Italy and Spain.

221. Intermediate Reading Spanish

Fall, Winter, Spring. 4(4-0) 103 or 104, 122 or approval of department.

For students wishing to improve their reading skills. Material chosen from various disciplines to suit individual interests when possible.

300. Spanish Phonetics

(320.) Fall, Winter, Spring. 3(3-0)

A practical remedial study of pronunciation and diction. Use of the language laboratory.

311. Advanced Oral Spanish

Fall, Winter, Spring. 2(3-0) or 3(5-0) May re-enroll for a maximum of 6 credits. 203 or approval of department.

Practical work in using and understanding spoken Spanish.

321. Advanced Grammar and Composition

Fall, Winter. 3(3-0) 203.

Course conducted largely in Spanish. Difficult points in grammar with practice in writing.

322. Composition

Winter, Spring. 3(3-0) 321.

Extensive practice in writing.

326. Chicano Culture in the United States

Winter. 3(3-0) Given in English. Not to count toward Spanish major or minor, recommended for non-majors.

The Mexican culture as it has manifested itself in the United States. The impact of varied Chicano cultural influences on American society.

327. Contemporary Spanish Culture and Society

(427.) Fall, Spring. 3(3-0) 311 or approval of department.

Various aspects of political, social, economic, intellectual, artistic and literary life of contemporary Spain. Readings selected from modern sources used for class discussion in Spanish.

328. Contemporary Spanish American Culture and Society

(428.) Winter, Spring. 3(3-0) 311 or approval of department.

Various aspects of political, social, economic, intellectual, artistic and literary life of contemporary Spanish America. Readings selected from modern sources used for class discussion in Spanish.

341. Spanish Literary Masterpieces in English Translation

Fall, Winter, Spring, Summer. 3(3-0) May re-enroll for a maximum of 9 credits. Not open to Spanish majors; recommended for non-

Masterpieces of Spanish literature from the Middle Ages to the present, varying in content each term: e.g., the works of Cervantes, the drama of the Golden Age, the modern novel.

343. Spanish-American Literary Masterpieces in English Translation

Fall, Winter, Spring, Summer. 3(3-0) Not open to Spanish majors; recommended for non-majors.

Masterpieces selected to develop an appreciation of Spanish-American literary expression.

351. Introduction to Literature Fall, Winter, Spring. 4(4-0) 203.

Close reading and interpretation of Hispanic drama and short story. Methods and language of literary criticism. Form and expression in major literary works.

352. Introduction to Literature

Fall, Winter, Spring. 4(4-0) 203.

Hispanic poetry and the novel. Methods and terminology of literary criticism. Form and expression in major literary work.

400H, Honors Work

Fall, Winter, Spring. Variable credit.
Approval of department.

420. Spanish Phonology

Spring. 4(4-0) 300.

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

421. Contrastive Structure of Spanish and English

Winter, 4(4-0) 300.

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

422. Advanced Composition

Fall. 4(4-0) 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. 4(4-0) 322. Recommended for prospective teachers.

Descriptive and proscriptive grammar and syntax.

435. Development of Hispanic Culture and Civilization

Fall, Winter, Spring, Summer. 4(4-0) May re-enroll for a maximum of 12 credits. 327. 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

(405.) Spring. 4(4-0) May re-enroll for a maximum of 8 credits. 351 and 352 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

(431.) Fall. 4(4-0) May re-enroll for a maximum of 8 credits. 351 and 352 or approval of department.

460. Major Authors of the Golden Age

(434.) Winter, Spring. 4(4-0) May re-enroll for a maximum of 12 credits. 351 and 352 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

enroll for a maximum of 8 credits. 351 and 352 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

(426.) Fall, Winter, Spring. 4(4-0) May re-enroll for a maximum of 12 credits. 351 and 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: Cela, Matute, Sender, Aub; Poetry: Jimenez, Hierro, and others.

475. Major Authors of Spanish American Literature to Modernism

(440.) Fall, Winter. 4(4-0) May reenroll for a maximum of 8 credits. 351 and 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 Garcilaso, Sor Juana, Lizardi, Hernandez, Isaacs and other representative authors.

480. Major Authors of Contemporary Spanish American Literature

(445.) Winter, Spring. 4(4-0) May re-enroll for a maximum of 12 credits. 351 and 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.

481H. Honors Seminar

Fall, Winter, Spring. 4(3-0) May reenroll for a maximum of 8 credits. One term of any 400 course in Spanish, or approval of department.

Study of a specific author, work, theme or problem in Hispanic letters.

485. Chicano-Boricua Literature

(411.) Winter. 4(4-0) May re-enroll for a maximum of 12 credits. 351 and 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.

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 re-enroll for a maximum of 3 credits.
Supervised teaching of college classes in Spanish.

802. Studies in Old Spanish Language and Literature

Fall of even-numbered years, Winter and Spring of odd-numbered years. 3(3-0) May re-enroll for a maximum of 9 credits. Medieval works such as El Cid: Primera cronica

Medieval works such as El Cid; Primera cronica general; Milagros de neustra 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.

804. Stulistics

Fall of odd-numbered years. 3(3-0) May re-enroll for a maximum of 6 credits. Principles of Spanish style, based on representative selections from distinguished Spanish authors.

805. Development of the Spanish Language

Winter and Spring of even-numbered years. 3(3-0) May re-enroll for a maximum of 6 credits.

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

809. Development of Hispanic Culture

Winter and Spring of odd-numbered years. 3(3-0) May re-enroll for a maximum of 6 credits. Primarily for high school language 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 Winter. 3(3-0) May re-enroll for a maximum of 12 credits.

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

812. Cervantes

Winter and Spring of odd-numbered years. 3(3-0) May re-enroll for a maximum of 6 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

Winter and Spring of even-numbered years. 3(3-0) May re-enroll for a maximum of 9 credits.

Literature from Post-Baroque Spain to the Generation of 1898.

842. Studies in Twentieth Century Literature

Fall, Winter. 3(3-0) May re-enroll 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

Winter and Spring of odd-numbered years. 3(3-0) May re-enroll 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

Fall of odd-numbered years. Spring of even-numbered years. 3(3-0) May re-enroll 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 re-enroll for a maximum of 15 credits. Approval of department.

Supervised reading course for investigation of special fields.

899. Research

Fall, Winter, Spring, Summer. Variable credits. Approval of department.

981. Seminar in Hispanic Literature

Fall, Winter, Spring. 3(3-0) Ma re-enroll 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. Research

Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 36 credits.

RUSSIAN

See German and Russian.

SANITARY ENGINEERING

See Civil and Sanitary Engineering.

SMALL ANIMAL SURGERY AND MEDICINE SSM

College of Veterinary Medicine

504. Small Animal Clinic I

Fall, Winter, Spring, Summer. 3(0-10) Eighth-term or ninth-term Veterinary Medicine students.

Concepts and practices of clinical veterinary medicine. Rotation through hospital services including outpatient clinic, medicine, surgery, radiology, clinical pathology, and pharmacy.

511. Small Animal Surgery and Medicine I

Fall, Spring. 8(7-3) Seventh-term Veterinary Medicine students.

Basic surgery. Laboratory and lectures with television demonstrations. Anesthesiology, basic radiology, small animal husbandry, and diseases of the upper digestive system.