417. Land Economics

Fall, Spring. 4(4-0) Interdepartmental with the Economics Department, Public Affairs Management and Food Systems Economics and Management.

Factors affecting man's economic use of land and space resources. Input-output relationships; development, investment, and enterprise location decisions. Land markets; property rights, area planning; zoning and land use controls.

420. Water Resource Development

Fall, Winter, Spring, Summer. 4(3-0)Significance of water resources in modern society. Introduction to the needs of industry, agriculture and recreation. Concepts of development, use and conservation are critically evaluated in terms of future needs.

450. Natural Resource Administration

Fall, Winter. 4(4-0) Interdepartmental with the Fisheries and Wildlife, Forestry, and Park and Recreation Resources Departments and administered by the Forestry Department. Concepts and methods of economics and administration and application of techniques to management of wildlands.

460. Location Analysis

Winter. 4(4-0) 417 or EC 324 or R D 401. Interdepartmental with the Economics Department, Public Affairs Management and Food Systems Economics and Management. Forces affecting location decisions of firms, households and governments. Applications to agricultural, industrial, and regional developments.

480. Supervised Study

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. Individual undergraduate research on selected topics.

491. Natural Resources and Modern Society

Spring, Summer. 3(3-0) Juniors. Interdepartmental with the Forestry Department and Natural Resources and administered by the Forestry Department.

A survey of the social and economic significance of natural resources in modern industrial and urban society. Current problems of natural resources management and use are examined in terms of the society in which they exist.

801. Resource Development Policy Fall. 3(3-0)

Analysis of past and present public resource development policies and programs in the United States. Emphasis on national policies.

802. International Resource Development

Winter. 3(3-0)

Investigation and analysis of major natural resource use patterns and problems emerging on the international scene. Implications of these patterns and problems for the United States. Examination of national and international agencies.

809. Natural Resources Economics

Winter. 3(3-0) Approval of department. Interdepartmental with and administered by the Forestry Department.

Applications of economic analysis to natural resource problems.

810. Advanced Land Economics

Winter. 3(3-0) 417 or approval of department. Interdepartmental with the Agricultural Economics Department.

Analysis of economic concepts involving land

resources. Costs, returns, rent and valuation theory. Applications of rent theory to successful enterprise location, development, use and conservation of land resources.

811. Public Program Analysis

Spring of even-numbered years; Summer of odd-numbered years. 3(3-0) FSM 401 or EC 324 or approval of department. Interdepartmental with and administered by the Agricultural Economics Department.

Application of benefit-cost analysis to public programs of resources development. Issues and case studies in budgeting, investment criteria, pricing, externalities, and coordination.

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

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

815. Community Resource Development

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

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

816. Field Techniques in Community Resource Development

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

Application of area resource analysis, inventory and program planning techniques in Michigan situations. Course conducted in the field.

824. Watershed Management Fall, Spring. 5(3-5)

ment.

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 required.

832. Conservation Law Fall. 3(3-0)

State and federal laws covering natural resources in Michigan including study of treaties, police power, and specific statutes. Current questions and problems discussed in terms of current statutes and their adequacy.

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.

842. Park and Recreation Policy

Winter. 3(3-0) Interdepartmental with and 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.

851. Public Program Budgeting

Fall. 3(3-0) Approval of department. Interdepartmental with and administered by the Forestry Department.

Survey of the federal government's planningprogramming-budgeting system, stressing executive branch budget decision-making and budget administration in the natural resource bureaus.

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.

899. Research

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

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.

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.

311. 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 problems.

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.

476. 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.

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.

Classical Studies

299. Special Projects

Fall, Winter, Spring, Summer. 1 to 9 credits. May re-enroll for a maximum of 9 credits. Approval of department. Independent study in Greek, Latin, and classical studies outside regular course offerings.

CLA

300. Classical Backgrounds

Fall. 3(3-0) Sophomores. Classical Greek and Latin literature, with special attention to the dominant themes running through the various genres.

301. Classical Backgrounds

Winter. 3(3-0) Sophomores. The various genres of classical Greek literature, studied in English: e.g., epic, drama, poetry, history, oratory, romance.

302. Classical Backgrounds Spring. 3(3-0) Sophomores.

Classical Latin literature in the various genres, studied in English: e.g., drama, poetry, history, essays, letters, romance.

350. Introduction to Classical Archaeology

(ROM 350.) Fall. 3(3-0) Sophomores.

Methods and techniques of classical archaeology and related disciplines (epigraphy, numismatics); the rise of classical archaeology with emphasis on Minoan-Mycenaean period.

351. Archaeology of Greece

(ROM 351.) Winter. 3(3-0) Sophomores.

Principal archaeological sites of Greece and the Aegean, involving the history of the excavations and the relationships of periods.

352. Archaeology of Italy

(ROM 352.) Spring, 3(3-0) Sophomores.

The principal archaeological sites of ancient Italy and Sicily.

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, Summer. 4(4-1) Pronunciation, grammar, oral drill, and easy reading.

102. Elementary French Fall, Winter, Spring, Summer. 4(4-1)

Continuation of 101.

103. Elementary French

Fall, Winter, Spring, Summer. 4(4-1) 102.

Continuation of 102.

200H. Honors Work Fall, Winter, Spring. 1 to 16 credits. Approval of department.

201. Second-Year French

Fall, Winter, Spring, Summer. 4(4-1) 103.

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) 201.

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.

Continuation of 202.

301. Introduction to French Literature

Fall, Winter, Spring. 3(3-0) 203. A restricted number of representative works will be examined closely in the perspective of literary history. Readings, discussions and lectures in French.

302. Introduction to French Literature Fall, Winter, Spring. 3(3-0) 301.

Continuation of 301.

303. Introduction to French Literature Fall, Winter, Spring. 3(3-0) 302. Continuation of 302.

311. Advanced Oral French Fall. 2(2-1) 203.

Advanced oral practice to improve the use of French.

312. Advanced Oral French Winter. 2(2-1) 311. Continuation of 311

313. Advanced Oral French Spring. 2(2-1) 312. Continuation of 312.

320. French Phonetics

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

A practical, remedial study of pronunciation and diction. Use of the language laboratory. 321. Advanced Grammar

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.

341. French Literary Masterpieces in English Translation

Fall, Winter, Spring. 3(3-0) Not open to French majors; recommended for nonmajors. Middle Ages to the early 17th century. (Com-

eille).

342. French Literary Masterpieces in English Translation

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

Seventeenth and 18th century literature.

343. French Literary Masterpieces in English Translation

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

Nineteenth and 20th century literature.

400H. Honors Work

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

401. Medieval and Renaissance Literature

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

Study of selected medieval works, read in modern French. Brief examination of the theories on the Renaissance Movement and study of the main authors: Rabelais, the Pleiade poets, Montaigne.

405. Seventeenth Century Literature

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 303. Classic masterpieces of the age of reason including Corneille, Racine, Moliere, La Fontaine, Pascal, Descartes, La Rochefoucauld, Mme De

Pascal, Descartes, La Rochefoucauld, Mme De Sevigne, La Bruyere, Boileau, Saint Simon, will be studied with their impact on present day life.

410. Eighteenth Century Literature

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 303.

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

415. Literature of the Nineteenth Century

Fall, Winter, Spring. Summer of evennumbered years. 3(3-0) May re-enroll for a maximum of 9 credits. 303.

The Romantic Movement, the development of Realism and Naturalism, symbolist poetry.

420. French Phonology

Fall. 3(3-0) 320.

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

421. Contrastive Structure of French and English

Winter. 3(3-0) 303. Recommended for prospective teachers.

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

422. Advanced Composition

Spring. 3(3-0) 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. 3(3-0) 322. Recommended for prospective teachers.

Descriptive and proscriptive grammar and syntax.

425. Twentieth Century Novel

Fall, Winter. 3(3-0) May re-enroll for a maximum of 6 credits. 303.

A study of representative works from the first World War to the present with emphasis on the Entre-Deux-Guerres and the Existentialist school: Guide, Proust, Butor, Malraux, St. Exupery, Sartre, Camus.

426. Twentieth Century Poetry and Drama

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

A sampling of contemporary poetry and drama from the major poets and playwrights including Valery, Claudel, Apollinaire, St. John-Perse, Prevert, Michaux, Ponge; Giraudoux, Anouilh, Montherlant, Sartre, Ionesco, Genet, and Beckett.

427. The Contemporary French Scene

Winter, Spring. 3(3-0) 303 or 312 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.

481H. Honors Seminar

(481.) Fall, Winter, Spring. 4(3-0) May re-enroll for a maximum of 8 credits. One term of any 400 course in French, except 427, or approval of department.

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

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.

801. Research Methods and Bibliography Fall. 3(2-1)

Technique of research in scholarly writing. Bibliographical work in French.

802. 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. Study of chanson de geste, romance, chronicle, saint's life; drama; lyric poetry; didactic writings. Each term's content is self contained, organized by subject matter, genre and relative chronology.

804. Stylistics

Fall of odd-numbered years. 3(3-0) An analytical study of the principles of new French prose style, based on detailed examination of representative selections from distinguished modern French authors. Themes and discussions. Given in French.

805. Development of the French Language

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

Chronological history of sound changes, morphological development, texts, dialect materials, and works of important grammarians, from Vulgar Latin to the present.

808. French Linguistics

Spring 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 even-numbered years. 3(3-0) Primarily for high school language teachers.

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

810. Literature of the Sixteenth Century

Fall of even-numbered years; Winter and Spring of odd-numbered years. 3(3-0) May re-enroll for a maximum of 9 oredits. Rabelais and Early Sixteenth Century, Pre-Renaissance and Pleiad, Montaigne and Pre-Classicism, including survey of causes of Renaissance, poetry of Ronsard and duBellay, Essays of Montaigne.

821. The Classical Drama

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

Corneille, Racine, theories of Classical tragedy; the comedy of the Classical Period with particular emphasis on Moliere and Corneille.

826. Non-Dramatic Literature of the Classical Age

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

Non-dramatic literature of the seventeenth century. Main focus on the works of Descartes and Pascal, with some consideration of moralistes, poets, and predicateurs.

831. Age of the Enlightenment

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

Movement of ideas in the Enlightenment; breakdown of Classical vision; development of ideals and style of philosophies and encyclopedists. Montesquieu, Voltaire, Diderot, Rousseau.

835. The Eighteenth Century Novel and Drama

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

Development of the French novel from La Princesse de Cleves to Les Liaisons dangereuses, also including Marivaux, Prevost, Voltaire and Rousseau. Post classical French theater, the comedies of Marivaux, Diderot and the genre serieux, the plays of Beaumarchais.

841. Poetry from Baudelaire to the Present

Fall of odd-numbered years, Winter and Spring of even-numbered years. 3(3-0) May re-enroll for a maximum of 9 credits. Evolution of French poetry from Baudelaire to present. Special emphasis on major trends parnasse, symbolism, surrealism, and on the leading poetic personalities of the various schools: Baudelaire, Mallarme, Rimbaud, Valery, Breton.

842. The Nineteenth Century French Novel

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

French novel from Romanticism to the end of the nineteenth century. Literary theories of Romanticism, Realism, Naturalism, and other literary trends of the century. Balzac, Stendhal, Flaubert, Maupassant, Zola, the Goncourts, and others will be studied.

845. Romanticism

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

Emergence of modern literary tradition, experimentation with new literary styles, including Chateaubriand, Senancour, Madame de Stael, Constant, de Maistre, Lamartine, Hugo, Vigny, Musset, Nodier, Nerval, Gautier, Lammenais, Sainte-Beuve and others.

850. Form and Development of French Criticism

Winter and Spring of odd-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. I to 5 credits. May re-enroll for a maximum of 15 credits. Approval of department. Supervised reading course for investigation of

supervised reading course for investigation of special fields.

861. The Twentieth Century Novel

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

Development of French novel from 1900 to present. Each representative literary movement and form—roman-fleuve, surrealism, existentialism, new realism—will be discussed and examples drawn from dominant twentieth century novelists such as Gide, Proust, Romains, Duhamel, Aragon, Sartre and Camus.

862. The Twentieth Century Drama

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

Major dramatic movements and theories from 1900 to the present—symbolist, religious, existentialist, experimental—and discussion of representative playwrights such as Claudel, Giraudoux, Anouilh, Sartre, Montherlant, Beckett.

863. The New Novel

Spring of odd-numbered years. 3(3-0) A study in depth of the theoreticians and practitioners: Michel Butor, Alain Robbe-Grillet, Natalie Sarraute.

899. Research

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

Seminar in French Literature 981. 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. Vari-able credit. May re-enroll for a maximum of

36 credits.

GRK

Greek

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

Fundamentals of pronunciation, grammar, and syntax.

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

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

200H. Honors Work Fall, Winter, Spring. 1 to 16 credits. Approval of department.

201. Intermediate Greek Fall. 3(3-0) 103. Sclections from Herodotus, Xenophon, or Homer involving a rapid review of Greek grammar.

202.Intermediate Greek Winter. 3(3-0) 103. Selections from Plato or Homer.

203. Intermediate Greek Spring. 3(3-0) 103. Selections from Lysias or Homer.

New Testament Greek 221. Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 103 or 103 or approval of department. Selected readings in the New Testament in Greek.

301. Greek Epic Fall. 3(3-0) 203. Selections from Homer's Iliad or Odyssey.

302. Greek Drama: Tragedy Winter. 3(3-0) 203. Selected plays from Sophoeles, Euripides, or Menander.

Greek Drama: Comedy 303. Spring. 3(3-0) 203. Selected plays from Sophocles, Euripides, or

Menander.

400H. Honors Work Fall, Winter, Spring. Variable credit. Approval of department.

Italian

101. Elementary Italian

Fall. 4(4-1) Pronunciation, grammar, oral drill, and easy reading.

102. Elementary Italian Winter. 4(4-1) 101. Continuation of 101.

Elementary Italian 103. Spring. 4(4-1) 102. Continuation of 102.

200H. Honors Work Fall, Winter, Spring. 1 to 16 credits. Approval of department.

Second-Year Italian 201. Fall. 3(3-0) 103. Systematic review of grammar, oral practice, intensive and extensive reading of modern texts.

202. Second-Year Italian Winter. 3(3-0) 201. Continuation of 201.

203. Second-Year Italian Spring. 3(3-0) 202. Continuation of 202.

Introduction to Italian Literature 301. Fall. 3(3-0) 203. Representative works will be examined closely in the perspective of literary history. Readings, discussions and lectures in Italian.

Introduction to Italian Literature 302. Winter. 3(3-0) 301. Continuation of 301.

303. Introduction to Italian Literature Spring. 3(3-0) 302. Continuation of 302.

400H. Honors Work Fall, Winter, Spring. Variable credit. Approval of department.

Latin

ITL

101. Elementary Latin Fall. 4(4-1) Fundamentals of pronunciation, grammar, syntax, and the translation of easy readings.

102. Elementary Latin Winter. 4(4-1) 101. Continuation of 101.

Intermediate Latin Reading 103. Spring. 4(4-1) 102. Translation of Latin readings.

200H. Honors Work Fall, Winter, Spring. 1 to 16 credits. Approval of department.

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. Virgil Spring. 3(3-0) 202. Continuation of 202.

Latin Prose Composition 221. Fall. 2(2-0) 103. Grammar and composition to supplement 201.

Latin Prose Composition 222.Winter. 2(2-0) 221 or approval of department. Continuation of 221.

Latin Prose Composition 223.Spring. 2(2-0) 222 or approval of department. Continuation of 222.

Cicero's Essays 301. Fall. 3(3-0) 203. Cicero: De Senectute and/or De Amicitia.

Plautus 302. Winter. 3(3-0) 203.

Plautus: selected plays. 303. Livu

Spring, 3(3-0) 203. Livy: selections from the Ab Urbe Condita.

321.Development of the Latin Language Fall. 3(3-0)

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

400H. Honors Work

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

401. Horace

Fall of even-numbered years. 3(3-0) 303 or approval of department. Horace: selections.

402.Ovid

LTN

Winter of odd-numbered years. 3(3-0) 303 or approval of department. Ovid: selections.

Elegy and Epigram 403.Spring of odd-numbered years. 3(3-0)

303 or approval of department. Selections from elegiac poets and Martial.

411. Roman Drama Fall of odd-numbered years. 3(3-0) 303 or approval of department.

Selected plays of Plautus and Terence.

412 Roman Drama Winter of even-numbered years. 3(3-0) 303 or approval of department. Selected plays of Plautus and Terence.

413. Roman Historians

Spring of even-numbered years. 3(3-0) 303 or approval of department. Selections from Tacitus and other Roman historians.

Roman Civilization 427.

contributions to modern civilization.

Winter, Spring. 3(3-0) May re-enroll for a maximum of 6 credits. Survey of the essential features of Roman civilization: literary history, art, architecture, archae-

ology, political institutions, private life, and

451. 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.

Portuguese

101. Elementary Portuguese Fall. 4(4-1) Pronuciation, grammar, conversation, and easy reading.

PRT

SPN

102. Elementary Portuguese Winter. 4(4-1) 101. Continuation of 101.

103. Elementary Portuguese Spring. 4(4-1) 102. Continuation of 102.

201. Second-Year Portuguese Fall. 3(3-0) 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. 3(3-0) 201. Continuation of 201.
- 203. Second-Year Portuguese Spring. 3(3-0) 202 Continuation of 202.

Spanish

101. Elementary Spanish Fall, Winter, Spring, Summer. 4(4-1) Vocabulary, pronunciation, inflection, syntax, easy reading, and oral drill.

 102. Elementary Spanish Fall, Winter, Spring, Summer. 4(4-1)
101.
Continuation of 101.
103. Elementary Spanish Fall, Winter, Spring, Summer. 4(4-1)

102. Continuation of 102.

200H. Honors Work Fall, Winter, Spring. 1 to 16 credits. Approval of department.

201. Second-Year Spanish Fall, Winter, Spring, Summer. 4(4-1)

103. Continuation of oral practice, intensive, organ-

ized review of grammar and development of techniques in reading.

202. Second-Year Spanish

Fall, Winter, Spring, Summer. 4(4-0) 201.

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.

301. Introduction to Spanish Literature Fall, Winter, Spring. 3(3-0) Required of majors.

General view of the field of Spanish literature.

203.

302. Introduction to Spanish Literature Fall, Winter, Spring. 3(3-0) 301. Continuation of 301.

303. Introduction to Spanish Literature Fall, Winter, Spring. 3(3-0) 302. Continuation of 302.

311. Advanced Oral Spanish Fall. 2(3-0) 203. Advanced oral practice to improve the use of Spanish.

312. Advanced Oral Spanish Winter. 2(3-0) 311. Continuation of 311.

313. Advanced Oral Spanish Spring. 2(3-0) 312. Continuation of 312.

 320. Spanish Phonetics Fall; Spring. 3(3-0) 203.
A practical remedial study of pronunciation and diction. Use of the language laboratory.

321. Advanced Grammar 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.

341. Spanish Literary Masterpieces in English Translation

Fall, Winter, Spring. 3(3-0) Not open to Spanish majors; recommended for non-majors. Masterworks of Spain; Middle Ages through Baroque.

342. Spanish Literary Masterpieces in English Translation

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

Romanticism to the present.

343. Spanish-American Literary Masterpieces in English Translation

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

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

400H. Honors Work

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

405. Spanish Literature to the Sixteenth Century Spring. 3(3-0) 303.

Introductory readings in major medieval renaissance prose and poetry.

415. Nineteenth Century Spanish Literature

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 303. Critical study of literary forms and trends in nineteenth century Spain. Fall, drama; winter, poetry; spring, prose.

420. Spanish Phonology

Spring. 3(3-0) 303. Theoretical phonetics and phonology, articulatory and acoustic, of Spanish standard language and selected dialects.

421. Contrastive Structure of Spanish and English

Winter. 3(3-0) 303. Recommended for prospective teachers.

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

422. Advanced Composition

Fall. 3(3-0) 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. 3(3-0) 322. Recommended for prospective teachers. Descriptive and proscriptive grammar and svntax.

424. The Generation of 1898 Spring. 3(3-0) 303.

Literary and intellectual trends of the generation of 1898 in Spain. Selected readings from Azorin, Unamuno, Baroja, Valle Inclan, A. Machado, and others.

426. Twentieth Century Spanish Literature

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 303. The outstanding works in drama, poetry, novel and essay chiefly of the post-1936 era.

427. Spanish Culture

Fall. 3(3-0) 303 or 312 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.

428. Spanish American Culture

Spring. 3(3-0) 303 or 312.

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.

430. Eighteenth Century Literature

Winter of odd-numbered years. 3(3-0) 303.

A critical study of Neo-Classicism and the Enlightenment in Spain.

431. The Life and Works of Cervantes Fall. 3(3-0) 303.

434. Literature of Golden Age, Drama, Poetry and Prose

Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 303. Drama, poetry, and non-dramatic prose of the seventeenth century, excluding Don Quixote.

Spanish-American Literature through 1888 440.

Fall, Winter. 3(3-0) May re-enroll for a maximum of 6 credits. 303. Development of Spanish-American literature

from its origins to the end of the Romantic period. Readings from representative authors.

Modern Spanish-American 445. Literature

Fall, Winter, Spring. 3(30) May re-enroll for a maximum of 9 credits. 303 or approval of department.

Spanish-American literature from 1888 to the present. Fall and Winter terms will be devoted to the novel, Spring term to poetry.

481H. Honors Seminar

(499.) Fall, Winter, Spring. 4(3-0) May re-enroll for a maximum of 8 credits. One term of any 400 course in Spanish, except 427, or approval of department.

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

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.

801. Research Methods and Bibliography Fall. 3(2-1)

Technique of research in scholarly writing. Bibliographical work in Spanish.

802. 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. Linguistic analysis of Old Spanish. Study of such medieval literary works as El Cid; Primera cronica general, of Alfonso X, Berceo's Milagros, El libro de buen amor, ballads, and lyric poetry.

804. Stulistics

Spring of even-numbered years. 3(3-0) An analytical study of the principles of Spanish prose style, based on detailed examination of representative selections modern Spanish authors. from distinguished Themes and discussions. Given in Spanish,

805. Development of the Spanish Language

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

Development of Spanish language from its origin to present day in Spain and Spanish America will be treated successively. Includes study of dialectology of Spain and linguistic geography of Spanish in America, with attention both to colloquial and literary usage.

Renaissance Poetry and Prose 806.

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

The Poetry of the Renaissance. The traditional and Renacentist Schools: from Ausias March to The didactic, historical and mystic Herrera. Creative prose until Cervantes. prose,

809. **Development** of Hispanic Culture

Winter, Spring. 3(3-0) May re-enroll for a maximum of 6 credits. Primarily for high school language teachers.

Alternate years: Spain, Winter and Spring of even-numbered years; Spanish-America, Winter and Spring of odd-numbered years. 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 lan-guage spoken. Given in Spanish.

811. Non-dramatic Literature of the Golden Age

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

Major works of seventeenth century prose and poetry.

812. **Cervantes**

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

Critical study of Don Quixote and the Novelas Ejemplares and other works read for class discussions.

814. Drama of the Golden Age

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

Winter term: Lope and his contemporaries, Spring term: Calderon and his contemporaries,

821. Eighteenth Century Literature

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

Studies in the major writers of the Post-Baroque, Nco-Classicism, and Enlightenment.

831. Nineteenth Century Poetry and Drama

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

Winter: poetry; Spring: drama.

832. Nineteenth Century Novel

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

833. Generation of 1898

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

An intensive and analytical consideration of the literary and intellectual trends of the Generation of 1898 in Spain. Readings from Azorin, Unamuno, Baroja, Valle Inclan, A. Machado, and others.

840. **Twentieth Century Prose Fiction** and Essay

Fall of odd-numbered years, Winter and Spring of even-numbered years. 3(3-0) May re-enroll for a maximum of 9 credits. Prose fiction from the Generation of 1898 to the contemporary novelists: Goytisolo, Lopez Salinas, and others. Essay during the same period: Ortega, Marias, Aranguren, Lain Entralgo.

841. Twentieth Century Drama and Poetry

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

Pre 1936 theatre from Benavente to Lorca and post 1936 drama from Buero and Sastre to Arrabal and Muniz. Poetry from J. R. Jimenez to latest groups.

850. Spanish-American Literature before 1888

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

The most important authors and movements of

the colonial period and the nineteenth century to 1888.

Contemporary Spanish-American 851. Poetry, Essay and Drama

Fall of odd-numbered years. Winter and Spring of even-numbered years. 3 credits. May re-enroll for a maximum of 9 credits.

Contemporary Spanish-American poetry from the modernist movement to the present; the drama with emphasis on the theatre of Mexico and Argentina; the essay as represented by outstanding Spanish-American thinkers.

852. Spanish-American Modern Prose Fiction and Essay

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

Study of modern novel, short story, and essay in individual Spanish-American countries with emphasis on recent trends in Argentina, Chile and Mexico.

853. Spanish-American Modern Poetry and Drama

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

Spanish-American poetry from modernism to the present. Twentieth century Spanish-American drama.

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. Vari-able credits. Approval of department.

981. Seminar in Hispanic Literature

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