

999. **Research**  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

**ENGINEERING** **EGR**

**College of Engineering**

160. **Engineering Communications**  
Fall, Winter, Spring. 4(1-6) MTH 108 or 111 or concurrently.

Engineering graphics, a means used by engineers to communicate their ideas to others. Freehand sketching, descriptive geometry, and graphical, numerical and computer problem solutions.

161. **Mechanical Drawing**  
Fall, Winter, Spring. 2(0-4)

Lettering and use and care of instruments. Orthographic projection, working drawings, machine sketching and isometric drawing.

162. **Mechanical Drawing**  
Fall, Winter, Spring. 2(0-4) 160 or 161.

Continuation of 161 with emphasis on freehand lettering and sketching, advanced working drawings.

200. **Technology and Society**  
Winter. 3(3-0) ATL 111.

An attempt to describe and analyze portions of current technology and its desired and undesired consequences; an exploration of avenues for assessing such consequences for future technologies.

260. **Machine Drawing**  
Fall, Winter, Spring. 3(0-6)

Advanced orthographic projection, detail, and assembly drawing, sections and conventions, tracings, illustration and other pictorial drawings of mechanical elements.

263. **Structural Drawing**  
Winter. 3(0-6) An engineering graphics course.

A comprehensive study of space planning relative to residential and light-commercial interiors. Building materials, fixtures, and mechanical equipment will be studied with respect towards application and installation.

267. **Architectural Drafting I**  
Fall, Winter, Spring. 3(0-6)

House construction detailing. Analysis and drawing of typical standard details.

268. **Descriptive Geometry**  
Fall. 3(2-2) 160, 161.

Problems involving relations of points, lines, and planes. Intersections, developments, coplanar, and noncoplanar vectors.

270. **Computer Graphics**  
Spring. 3(3-0) 160 or 161; CPS 110 or 120 or LBC 125; or approval of department.

Use of computer controlled display systems for the solution of multidimensional problems.

364. **Architectural Drafting II**  
Winter. 3(0-6) 267.

Functional and standard procedure in the layout of floor plans in traditional and modern houses. Rendered plot plan and required details.

365. **House Planning**  
Fall, Winter, Spring. 3(1-4)

Elementary house architecture. Drawing plans from sketches. Kitchen planning, house styles, elements of design, financing, heating, lighting.

366. **Architectural Perspective Drawing**  
Fall. 3(0-6) Any engineering graphics course.

One-point and two-point perspective, revolved plan and measuring line methods. Pencil rendering, problems in shade and shadows. House model to scale, optional.

463. **Architectural Drafting III**  
Spring. 3(0-6) 364 or 365.

Traditional and modern elevations. One- and two-point rendered perspective. Functional plans drawn in 364 or 365 required.

480. **Special Problems**  
Fall, Winter, Spring, Summer. 1 to 4 credits. May re-enroll for a maximum of 8 credits. Approval of department.

**ENGLISH** **ENG**

**College of Arts and Letters**

091. **English for Foreign Students—Elementary**  
Fall, Winter, Spring, Summer. Zero credit. (3(3-0) to 15(25-0))†. English language proficiency examination.

Spoken structures, pattern practice, reading, writing and laboratory in the English language for foreign students on the elementary level.

092A. **English for Foreign Students—Low Intermediate**  
(092.) Fall, Winter, Spring, Summer. Zero credit. (3(5-0) to 15(25-0))†. English language proficiency examination.

Spoken structures, pattern practice, reading, writing and laboratory in the English language for foreign students on the low-intermediate level.

092B. **English for Foreign Students—High Intermediate**  
(092.) Fall, Winter, Spring, Summer. Zero credit. (3(5-0) to 15(25-0))†. English language proficiency examination.

Spoken structures, pattern practice, reading, writing and laboratory in the English language for foreign students on the high-intermediate level.

093. **English for Foreign Students—Advanced**  
Fall, Winter, Spring, Summer. Zero credit. (3(5-0) to 15(25-0))†. English language proficiency examination.

Spoken structures, pattern practice, reading, writing and laboratory in the English language for foreign students on the advanced level.

094. **English for Foreign Students—Supplementary**  
Fall, Winter, Spring, Summer. Zero credit. (3(5-0) to 6(10-0))†. English language proficiency examination.

Composition in the English language for foreign students on the supplementary level.

101. **Freshman Composition I**  
Fall. 4(4-0) Arts and Letters Freshmen only.

A student or experience-centered writing course that explores personal and public modes of writing and composing. An option to ATL for Arts and Letters students.

†See page A-2 item 3

102. **Freshman Composition II**  
Winter. 5(5-0) Arts and Letters Freshmen only.  
Continuation of 101.

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

201. **Nature of Language**  
Fall, Winter, Spring, Summer. 3(3-0) ATL 113.

Various aspects of language—phonology and orthography; morphology, semantics and the lexicon; syntax; and dialects—with special reference to American English.

205. **Introduction to Shakespeare**  
Fall, Winter, Spring. 3(3-0) ATL 113.

A study of selected plays illustrating the powers of England's greatest writer.

206. **Forms of Literature**  
Fall, Winter, Spring, Summer. 3(3-0) Required of majors and minors. Open to Freshmen.

Major forms of prose fiction, designed to reveal artistic problems met and solved by these forms. Prepares students for advanced literary study by acquainting them with the conventions of various literary forms, by providing a critical vocabulary and by furnishing experience in reading and writing critical evaluations of outstanding literary works from all historical periods.

207. **Forms of Literature**  
Fall, Winter, Spring, Summer. 3(3-0) Required of majors and minors. Open to Freshmen.

Major forms of drama, designed to reveal artistic problems met and solved by these forms.

208. **Forms of Literature**  
Fall, Winter, Spring, Summer. 3(3-0) Required of majors and minors. Open to Freshmen.

Major forms of poetry, designed to reveal artistic problems met and solved by these forms.

213. **Expository Writing**  
Fall, Winter, Spring, Summer. 3(3-0) ATL 113.

Practice in informative writing to develop mastery of a clear, accurate style and of practical, basic expository forms.

214. **Composition for Secondary English Teachers**  
Fall, Winter Spring. 4(3-1) ATL 113; Sophomore English education majors or written approval of department.

Writing practice in various modes such as personal narrative and description, the familiar essay, drama, poetry, and fiction. Exercises in creative dramatics. Discussion of the process of composing and the teaching of oral and written composition in junior and senior high schools.

228A. **Fiction Writing**  
Fall, Winter, Spring, Summer. 4(4-0) 206 and written approval of department.

The writing of short fiction. Classes and individual conferences. Approval to enroll requires a conference with the instructor and will usually be on the basis of manuscripts submitted to him.

228B. **Fiction Writing**  
Fall, Winter, Spring, Summer. 4(4-0) Written approval of department.

The writing of fiction. Classes and individual conferences. Approval to enroll requires a conference with the instructor and will usually be on the basis of manuscripts submitted to him.

**229. Poetry Writing**

Fall, Winter, Spring. 4(4-0) 208 and written approval of department.

The writing of poetry. Classes and individual conferences. Approval to enroll requires a conference with the instructor and will usually be on the basis of manuscripts submitted to him.

**300A. Advanced Fiction Writing**

(300.) Fall, Winter, Spring, Summer. 4(4-0) May re-enroll in 300A and/or 300B for a maximum of 12 credits. 228B and written approval of department.

Advanced work in the writing of fiction. Classes and individual conferences. Approval to enroll requires a conference with the instructor and will usually be on the basis of manuscripts submitted to him.

**300B. Advanced Poetry Writing**

(300.) Fall, Winter, Spring, Summer. 4(4-0) May re-enroll in 300A and/or 300B for a maximum of 12 credits. 229 and written approval of department.

Advanced work in the writing of poetry. Classes and individual conferences. Approval to enroll requires a conference with the instructor and will usually be on the basis of manuscripts submitted to him.

**301. Literature and the Adolescent**

Fall, Winter, Spring. 4(3-1) 208; Junior English education majors or written approval of department.

Extensive reading of literature appropriate for secondary school students. Discussion of formal literature programs in relation to student's reading needs. Methods of analyzing literature and establishing common and individualized reading programs.

**345. Classic Myths and Literature**

Fall, Winter, Spring. Summer of even-numbered years. 3(3-0) ATL 113.

Greek myths that have been wrought into later poetry, fiction, drama, painting, sculpture, and music.

**351. English Literature I**

Fall. 4(4-0) English major or minor.

Survey of English literature to Milton. Major representative writers and literary forms of the specified period.

**352. English Literature II**

Winter. 4(4-0) English major or minor.

Survey of English literature, Milton to Blake. Major representative writers and literary forms of the specified period.

**353. English Literature III**

Spring. 4(4-0) English major or minor.

Survey of English literature, Blake to Hardy. Major representative writers and literary forms of the specified period.

**380. Masterpieces of American Literature**

Fall, Winter, Spring, Summer. 3(3-0) ATL 113. Not applicable to major or minor requirements.

Selected masterpieces of American literature.

**381. Masterpieces of English Literature**

Fall, Winter, Spring, Summer. 3 credits. Not applicable to major or minor requirements.

Selected masterpieces of English literature.

**382. Masterpieces of Contemporary Literature**

Fall, Winter, Spring, Summer. 3(3-0) Not applicable to major or minor requirements.

Selected masterpieces of contemporary literature.

**400. Tutorial**

Fall, Winter, Spring, Summer. 1 to 5 credits. May re-enroll for a maximum of 10 credits. Majors; approval of department.

Reading, discussion, and writing under the guidance of a faculty member.

**400H. Honors Work**

Fall, Winter, Spring. Variable credit.

Open to particularly able students. Consists of individually supervised study of a phase of literary history.

**402. Modern English Grammar**

Fall, Winter, Spring, Summer. 4(4-0) ATL 113; English education majors or written approval of department.

Descriptive, structural and transformational analysis of present-day American English in light of current linguistic theory and practice; phonetics, phonemics, morphemics, syntax, and dialects; applications to teaching.

**403. The Development of Modern English**

Winter. Summer of even-numbered years. 4(4-0) ATL 113.

Historical development of the language; native and foreign elements; changes in inflections, pronunciation, vocabulary, meaning.

**404. American English**

Fall. 4(4-0) ATL 113.

Characteristic American dialects, standard and non-standard, with analysis of usage and explanations of origins and differences.

**406. Comparative Linguistics**

Spring. 5(4-0) 402, 403; 2 college years of a foreign language or approval of department.

Techniques for the scientific comparison of related languages. The comparative method and the results of its application to the Indo-European languages.

**407. Methods of Teaching English as a Second Language**

Fall. 4(4-0) 402.

Applications of linguistic principles to teaching of English pronunciations, structure, and vocabulary to native speakers and to native speakers of other languages. Preparation of materials and discussion of techniques.

**408. Problems in the Teaching of English**

Fall, Winter, Spring. 4(3-1) 214, 301, ED 327D.

Problems in the teaching of writing and reading for prospective English teachers.

**410. Chaucer**

Fall, Winter, Spring, Summer. 4(4-0) Majors: 208; others: 6 credits of literature.

Chaucer's poetry, especially *The Canterbury Tales*.

**411. Spenser**

Winter. 4(4-0) Majors: 208; others: 6 credits of literature.

Emphasis on *The Faerie Queene*.

**412. Milton**

Fall, Winter, Spring, Summer. 4(4-0) Majors: 208; others: 6 credits of literature.

Milton's prose and poetry, especially *Paradise Lost*.

**421. Shakespeare**

Fall, Winter, Spring, Summer. 4(4-0) Majors: 208; others: 6 credits of literature.

Study of the following representative plays: *Richard II*, *Richard III*, *Hamlet*, *Othello*, *Julius Caesar*, *Romeo and Juliet*, *Twelfth Night*, *Winter's Tale*, *Midsummer-Night's Dream*.

**422. Shakespeare**

Fall, Winter, Spring, Summer. 4(4-0) 421.

Advanced study of several representative plays exclusive of those taught in 421.

**424. Conference Course in Advanced Writing**

Fall, Winter, Spring, Summer. 4 credits. Written approval of department.

Intended for the student ready to pursue an advanced project in writing. Individual conferences. Approval to enroll requires a conference with the instructor and will usually be on the basis of manuscripts submitted to him. Prior course work in writing will normally be expected.

**426A. Comparative Drama**

(C L 426; ENG 426.) Fall. 3(3-0) Majors: 208; others: 6 credits of literature.

Studies in the development of drama: classical and medieval.

**426B. Comparative Drama**

(C L 426; ENG 426.) Winter. 3(3-0) Majors: 208; others: 6 credits of literature.

Studies in the development of drama: Renaissance and seventeenth century.

**426C. Comparative Drama**

(C L 426; ENG 426.) Spring. 3(3-0) Majors: 208; others: 6 credits of literature.

Studies in the development of drama: neo-classical and romantic.

**426D. Comparative Drama**

(C L 426; ENG 426.) Fall, Spring. 3(3-0) Majors: 208; others: 6 credits of literature.

Studies in the development of drama: Ibsen to the present.

**436. Comparative Fiction**

(C L 436.) Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Majors: 208; others: 6 credits of literature.

Studies in the development of narration and fiction in three courses, as follows: forerunners of the novel and eighteenth century and romance fiction; origins of realism, naturalism, expressionism, symbolism, the psychoanalytic novel, and other experimental forms in nineteenth-century fiction; and continuation of these forms in twentieth-century fiction.

**439. British Poetry and Poetic Theory Since 1890**

Winter, Summer. 4(4-0) Majors: 208; others: 6 credits of literature.

Special emphasis on Hopkins, Hardy, Yeats, Auden and Thomas.

**441. American Literature: Colonial and Revolutionary Period**

Fall. 4(4-0) Majors: 208; others: 6 credits of literature.

Works of Taylor, Edwards, Franklin, Freneau and others.

**442. American Literature: Early Romanticism**

Fall. 4(4-0) Majors: 208; others: 6 credits of literature.

Works of Cooper, Irving, Poe, Emerson, Thoreau and others.

**443. American Literature: Later Romanticism**

Winter, Spring, Summer. 4(4-0) Majors: 208; others: 6 credits of literature.

Works of Hawthorne, Melville, Whitman, Dickinson and others.

**446. American Literature: Realism and Naturalism**

Fall, Winter, Spring, Summer. 4(4-0)  
Majors: 208; others: 6 credits of literature.

Rise and development of realism and naturalism as exemplified in the works of such authors as Twain, James, Dreiser, Robinson, and others.

**447. Twentieth Century American Fiction**

Fall, Winter, Spring, Summer. 4(4-0)  
Majors: 208; others: 6 credits of literature.

Works of Fitzgerald, Hemingway, Faulkner and others.

**448. Twentieth Century American Poetry**

Fall, Spring, Summer. 4(4-0) Ma-  
jors: 208; others: 6 credits of literature.

Works of Eliot, Pound, Frost and others.

**449. Afro-American Literature I**

Fall, Winter, Summer. 4(4-0) Ma-  
jors: 208; others: 6 credits of literature.

Creative thought of the black American illustrated by the participation of the black man in American culture from beginnings through Harlem Renaissance.

**450. Afro-American Literature II**

Winter, Spring, Summer. 4(4-0) Ma-  
jors: 208; others: 6 credits of literature.

Creative thought of the black American illustrated by the participation of the black man in American culture—post-World War II.

**452. Contemporary Literature**

Fall, Winter, Spring, Summer. 4(4-0)  
Majors: 208; others: 6 credits of literature.

Contemporary British or American fiction, drama or poetry.

**455. Tudor Literature**

Fall. 4(4-0) Majors: 208; others: 6  
credits of literature.

Poetry, prose and non-Shakespearean drama of the sixteenth century.

**456. Early Seventeenth Century Literature**

Winter. 4(4-0) Majors: 208; others:  
6 credits of literature.

Some of the major literary works of 1600-1660.

**460. The Age of Dryden and Pope**

Fall. 4(4-0) Majors: 208; others: 6  
credits of literature.

Literature of the Restoration and early eighteenth century, 1660-1744; Dryden, Pope, Swift, and others.

**462. The Age of Johnson**

Spring. 4(4-0) Majors: 208; others:  
6 credits of literature.

Literature of later eighteenth century to 1785; Johnson and his circle, the novelists and others.

**465. The English Romantic Period**

Fall, Spring, Summer. 4(4-0) Ma-  
jors: 208; others: 6 credits of literature.

The beginnings of romanticism; Blake, Wordsworth and Coleridge.

**466. The English Romantic Period**

Fall, Winter, Spring. 4(4-0) Ma-  
jors: 208; others: 6 credits of literature.

Continuation of 465; Keats, Shelley, Byron.

**467. Language and Culture**

Fall, Spring. 4(3-0) Approval of de-  
partment. Interdepartmental with and admin-  
istered by the Anthropology Department.

A survey exploring the interconnectedness of language and culture. Special areas to be emphasized include: Child Language Learning;

Linguistic and Cultural Contact Phenomena; "Specialized" Languages, such as Cant, Argot, Trade Jargon, Lingua Franca; "Hybridization" and "Substratum"; Language and Cultural Change; a brief examination of Theories of Origins and of the Sapir-Whorf Hypothesis.

**470. Victorian Essayists**

Fall. Summer of even-numbered years.  
4(4-0) Majors: 208; others: 6 credits of liter-  
ature.

Selected readings from Carlyle, Newman, Arnold, Mill, Huxley and other essayists.

**471. Victorian Poets**

Spring. 4(4-0) Majors: 208; others:  
6 credits of literature.

Selected readings from Arnold, Browning, Ten-  
nyson and other poets.

**476. Canadian-American Studies**

For course description, see Interdisci-  
plinary Courses.

**477. Comparative Epic**

(C L 466.) Fall, Winter, Spring. 3(3-0)  
May re-enroll for a maximum of 9 credits.  
Majors: 208; others: 6 credits of literature.

Each term will consider two epics. Fall: *Odys-  
sey* and the *Book of Job*; Winter: Dante's  
*Inferno* and Milton's *Paradise Lost*; Spring:  
*Beowulf* and the *Song of Roland*.

**478. Methods of Comparative Literature**

Fall. 3(3-0) Two of the following:  
206, 207, 208.

Rationale and techniques of study in compara-  
tive literature.

**479. Classical Christian Contributions to Literary Tradition**

Spring of odd-numbered years. 3(3-0)  
Two of the following; 206, 207, 208.

Development and influence of the ideas, forms,  
and motifs of the ancient world and Christian-  
ity in literature of the world.

**480. Literary Criticism: Theory and Practice**

Fall, Spring, Summer. 4(4-0) Senior  
majors.

A survey of literary theory; critical and historical  
approaches to literature.

**481. Modern Critical Theory**

Winter. 4(4-0) Senior majors.  
An examination of the principal modern theo-  
ries of literary criticism.

**482. Practical Criticism**

Spring. 4(4-0) 480 or 481.  
Literary criticism in response to a given work.

**485. The English Novel Through the Eighteenth Century**

Fall, Summer. 4(4-0) Majors: 208;  
others: 6 credits of literature.

Study of such writers as Richardson, Fielding,  
Smollett, Sterne, Austen, and others.

**486. The English Novel in the Nineteenth Century**

(472.) Winter, Summer. 4(4-0) Ma-  
jors: 208; others: 6 credits of literature.

Study of such writers as Scott, Dickens, Thack-  
eray, Eliot, Hardy and others.

**487. The Modern English Novel**

(438.) Spring, Summer. 4(4-0) Ma-  
jors: 208; others: 6 credits of literature.

Study of such writers as Conrad, Ford, Joyce,  
Lawrence and others.

**491H. Studies in Period**

Fall. 4(4-0) May re-enroll for a  
maximum of 8 credits. To receive credit, both  
491H and 492H must be completed satisfac-  
torily. Six credits in English honors courses and  
approval of the departmental honors adviser.

A two-term study of specific writers in relation  
to their age is provided by 491H and 492H.

**492H. Studies in Period**

Winter. 4(4-0) May re-enroll for  
a maximum of 8 credits. To receive credit,  
both 491H and 492H must be completed sat-  
isfactorily. 491H and approval of the depart-  
mental honors adviser.

Continuation of 491H.

**493H. Studies in Genre**

Winter. 4(4-0) May re-enroll for  
a maximum of 8 credits. To receive credit,  
both 493H and 494H must be completed sat-  
isfactorily. Six credits in English honors courses  
and approval of the departmental honors ad-  
viser.

A two-term study of the conventions and tech-  
niques of a specific literary genre.

**494H. Studies in Genre**

Spring. 4(4-0) May re-enroll for a  
maximum of 8 credits. To receive credit both  
493H and 494H must be completed satisfac-  
torily. 493H and approval of the departmental  
honors adviser.

Continuation of 493H.

**496H. Special Topics**

Fall, Winter, Spring. 4(4-0) May re-  
enroll for a maximum of 12 credits. Approval  
of the departmental honors adviser.

Intensive study of some particular author,  
theme, problem, or other critical topic.

**497H. Senior Honors Essay**

Fall, Winter, Spring. 4 to 8 credits.  
May re-enroll for a maximum of 8 credits.  
Seniors and approval of departmental honors  
adviser.

A substantial piece of writing under the direc-  
tion of selected faculty.

**499. Senior Proseminar**

Fall, Winter, Spring, Summer. 4(4-0)  
Senior English majors.

Intensive work in an area, problem or author.  
Students will work closely with the instructor  
in the preparation and evaluation of substantial  
research or critical papers.

**800. History of the English Language**

Spring, Summer. 3 credits.

**801. Old English**

Fall, Summer. 3 credits.  
Phonology and morphology of English before  
1100.

**802. Beowulf**

Winter. 3 credits.

**803. Old English Poetry**

Spring. 3(3-0) 802.  
Studies in Old English poetic literature: selec-  
tions from the poetry of the Exeter Book or  
other works exclusive of *Beowulf*.

**804. Middle English**

Winter. 3(3-0)  
Linguistic study of English writings, 1100-1400.

**805. Studies in Comparative Drama**

(C L 905, ENG 905.) Fall, Winter,  
Spring. 3(3-0) May re-enroll for a maximum  
of 9 credits. Approval of department.

Comparative study of selected playwrights,  
movements, trends and developments in world  
drama from the beginnings to the present day.

- 806. Medieval Languages**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 15 credits.  
Gothic, Old Norse, and Old Irish.
- 810. Medieval Literature**  
Fall, Winter, Summer. 3(3-0) May re-enroll for a maximum of 6 credits.  
Chaucer and the literature of the fourteenth century.
- 811. Renaissance Literature**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
English nondramatic literature, 1500-1600.
- 815. Restoration and Eighteenth Century Literature**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 6 credits.  
English literature, 1660-1798.
- 816. Nineteenth Century Literature**  
Fall, Winter, Spring, Summer. 3(3-0) May re-enroll for a maximum of 9 credits.  
English literature, 1798-1900.
- 821. Nineteenth Century American Literature**  
Fall, Winter, Spring, Summer. 3(3-0) May re-enroll for a maximum of 9 credits.  
American literature, 1820-1900.
- 824. Seventeenth Century Literature**  
Winter, Spring. 3(3-0) May re-enroll for a maximum of 6 credits.  
English nondramatic literature, 1600-1660, including Milton.
- 828. Colonial and Revolutionary American Literature**  
Winter. 3(3-0)  
American literature, from the beginnings to 1820.
- 829. Twentieth Century Literature**  
Fall, Spring. 3(3-0) May re-enroll for a maximum of 6 credits.  
English and American literature, 1900 to the present, with attention to foreign backgrounds.
- 830. Major Writers of American Literature**  
Fall. 5(4-0) Major in English—Secondary School Teaching or approval of department.  
Franklin through Whitman.
- 831. Major Writers of American Literature**  
Winter. 5(4-0) Major in English—Secondary School Teaching or approval of department.  
Twain to the present.
- 840. Writing Workshop for Teachers**  
Fall, Spring, Summer. 5(5-0) Major in English—Secondary School Teaching or approval of department.  
Emphasis on personal and public modes of writing; some discussion of methods of teaching writing; class discussion and evaluation of student writing; individual conferences.
- 845. Approaches to Language**  
Fall. 3(3-0) Major in English—Secondary School Teaching or approval of department.  
Modern linguistic approaches to language and their application to writing.
- 846. Approaches to Language**  
Winter. 3(3-0) Major in English—Secondary School Teaching or approval of department.  
Continuation of 845.
- 855. Shakespeare**  
Fall, Spring. 3(3-0) Major in English—Secondary School Teaching or approval of department.  
Intensive study of selected plays.
- 862. Approaches to Literature**  
Winter. 5(4-0) Major in English—Secondary School Teaching or approval of department.  
Literature through thematic, genre and historical approaches.
- 871. Methods of Literary Research**  
Fall, Spring, Summer. 3(3-0)  
Bibliography and use of library: preparation of reports, reviews, and scholarly papers.
- 880. Proseminar for Master's Degree Candidates**  
Fall, Winter, Spring, Summer. 3(3-0)  
Individual scholarly work under guidance.
- 895. College Teaching of English**  
Fall, Winter, Spring. 1 to 3 credits.  
May re-enroll for a maximum of 3 credits.  
Graduate teaching assistant.  
Supervised teaching of college classes in English language and literature.
- 899. Research**  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.
- 902. Studies in Form and Genre**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
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 tale.
- 903. Studies in Periodization**  
(C L 903.) Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
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 baroque, or romanticism, in qualifying or modifying characteristic literary works.
- 904. Studies in Influence**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
Mutual influences of the English, Romance and Germanic literatures in general and in terms of specific authors and literary kinds, together with studies of the intermediaries of transmission, translations and sources.
- 930. Studies in English Drama**  
Fall of odd-numbered years. Winter and Spring of even-numbered years. 3(3-0) May re-enroll for a maximum of 9 credits.  
Liturgical beginnings to 1642, excluding Shakespeare.
- 940. Studies in Shakespeare**  
Winter of odd-numbered years. 3(3-0) To receive credit, both 940 and 941 must be completed satisfactorily.
- 941. Studies in Shakespeare**  
Spring of odd-numbered years. 3(3-0) To receive credit, both 940 and 941 must be completed satisfactorily.
- 970. Graduate Reading Course**  
Fall, Winter, Spring, Summer. 1 to 5 credits. Approval of department.  
Supervised reading course in English and American literature for Ph.D. candidates.
- 972. Rationale of Literary Research**  
Spring. 3(3-0) Candidacy for the Ph.D. degree.  
Principles and methods of research in literary problems.
- 980. Studies in English Language**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
The English language from the viewpoint of historical problems, literary analysis and pedagogical implications.
- 981. Seminar: Earlier English Literature**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
Special problems in English literature, beginnings to 1660.
- 982. Seminar: Later English Literature**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
Special problems in English literature, 1660-1900.
- 983. Seminar: American Literature**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
Special problems in American literature, beginnings to 1900.
- 984. Seminar: Twentieth Century Literature**  
Winter, Spring. 3(3-0) May re-enroll for a maximum of 6 credits.  
Special problems in English and American literature, 1900 to the present.
- 985. Seminar: Special Studies in Literary Form and Theory**  
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits.  
Forms, genres, and movements.
- 986. American Literature and Culture**  
Fall, Winter. 3(3-0)  
American Literature in a cultural context, drawing upon popular and fine arts, the history of ideas, the history of social movements.
- 999. Research**  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

## ENTOMOLOGY ENT

### College of Natural Science

- 301. General Entomology**  
Fall, Spring. 3(3-0) R S 211 and 212 recommended.  
Biological relationships of insects. Insect behavior, ecology, and classification. Metamorphosis and development of insects.
- 302. General Entomology Laboratory**  
Fall, Spring. 2(0-6) 301 or concurrently.  
Experiments in morphology, physiology, behavior of insects. Populations and classification of major groups.