900. Special Problems
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

Special problems in hydrogeology, geomorphology and glacial geology, mineralogy and crystallography, petrology, paleontology, structural geology and sedimentation, and geochemistry.

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

Earth Science

407. Earth Science for Teachers
(FPH 407) Fall. 3(3-0) or 4(3-2).
Fundamentals of climatology and its relation to transportation, and deposition; study of the common minerals; the three classes of rocks, and igneous, sedimentary and metamorphic processes; geologic features including glaciers, volcanoes, oceans, lakes, deserts, caves and others. Laboratory includes indentification of minerals, rocks, study of topographic maps; and field trips to points of geologic interest.

408. Earth Science for Teachers
(FPH 408) Winter. 3(3-0) or 4(3-2).
Continuation of physical geology and introduction to historical geology, containing discussions of earth structures, mountain building, economic geology; geologic time, basic astronomy, theories of earth origin; the earliest geologic eras, first evidences of life.

409. Earth Science for Teachers
(FPH 409) Spring. 3(3-0) or 4(3-2)
Historical development of the various geologic periods through time with reference to the evolutionary development of the physical landscapes, ancient geography, past climate, diastrophic events and marine and land animals and plants. Laboratory includes the identification of important animals and plant fossils, fossil environments, geologic maps; field trips to collecting localities.

410. Earth Science Seminar for Teachers
Fall, Winter, Spring. 1-2(0) May re-enroll for a maximum of 4 credits. One earth science subject matter course or concurrently. Earth science subject matter areas will be inter-related through student presentation and discussion and their interdisciplinary significance developed.

445. Field Studies
Fall, Winter, Spring, Summer. 1-9 credits.
May re-enroll for a maximum of 15 credits. Approval of department.
Experience and techniques in field investigation of the near surface layers of the earth.

446. Laboratory Investigations
Fall, Winter, Spring, Summer. 1-6 credits.
May re-enroll for a maximum of 15 credits. 445 or concurrently.
Independent laboratory investigation of materials and phenomena obtained from field studies.

GERMAN AND RUSSIAN

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.

German and Russian Courses

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.

303. Folklore
Spring. 3(0-0)
Folk heritage of peoples as revealed in their legends, superstitions, ballads, folksongs, hero tales, sayings, customs, and beliefs. Historical development of traditional lore as a reflection of social attitudes and the sources for national mythologies.

417. Scandinavian Contributions to Literary Tradition
Fall. 3(3-0) Approval of department.
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(0-0) Approval of department.
Continuation of 417.

419. Scandinavian Contributions to Literary Tradition
Spring. 3(3-0) Approval of department.
Continuation of 418.

499. Special Projects
Fall, Winter, Spring. Variable credit. May re-enroll for a maximum of 18 credits. Approval of department. Work in areas outside regular course offerings.

825. Comparative Literature: Studies in Theme and Idea
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the departments of Romance Languages and English and administered by the Romance Languages Department.
Myths, archetypes, Topoi, significant ideas and intellectual currents in different periods and cultural traditions.

856. Comparative Literature: Literature and Other Disciplines
Winter. 3(0-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the departments of Romance Languages and English and administered by the Romance Languages Department.
Relations between literature and the sciences and other arts; social, historical, psychological, philosophical bases of literary study.

875. Comparative Literature: Methods in the Study of Comparative Literature
Fall. 3(0-0) Interdepartmental with the English and Romance Languages 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 Romance Languages 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 tale.

903. Comparative Literature: Studies in Periodization
Fall, Winter, Spring. 3(0-0) May re-enroll for a maximum of 9 credits. Interdepartmental with the English and Romance Languages 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 baroque, or romanticism, in qualifying or modifying characteristic literary works.

987. Seminar: Special Topics in Comparative Literature
Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Advanced undergraduates. Interdepartmental with the departments of Romance Languages and English and administered by the Romance Languages Department.

German

101. Elementary German
Fall, Winter, Spring. Summer. 5(5-0)
German language, civilization, and culture. Development of language skills in contemporary German. Independent practice in the language laboratory.

102. Elementary German
Fall, Winter, Spring. 5(5-0)
Continuation of 101.

103. Elementary German
Fall, Winter, Spring. 5(5-0)
Continuation of 102.

201. Intermediate German—Regular
Fall, Winter, Spring. Summer. 4(0-0)
Intermediate German—Regular
Students may not receive credit for both 201 and 211.
Systematic review of grammar, oral practice, intensive and extensive reading of modern texts. This course or equivalent is required of majors and those planning to take advanced work in German.

202. Intermediate German—Regular
Fall, Winter, Spring. 4(0-0)
Students may not receive credit for both 202 and 211.
Continuation of 201.

203. Intermediate German—Regular
Fall, Winter, Spring. 4(3-1)
Students may not receive credit for both 202 and 211.
Continuation of 202.

211. Intermediate German—Reading
Fall, Winter, Spring. Summer. 4(4-0)
For students primarily interested in learning to read German. Review of grammar, reading in a variety of materials. Not open to those planning to take advanced work in German.
212. Intermediate German—Reading
Fall, Winter, Spring, Summer. 4(4-0)
Students may not receive credit in both 202 and 212.
Continuation of 211.

213. Intermediate German—Reading
Fall, Winter, Spring, Summer. 4(4-0)
Students may not receive credit in both 202 and 212.
Continuation of 212.

241. German Literature in English Translation
(341.) Fall. 3(3-0) Knowledge of German not required. Not applicable to major requirements.
Selections from narrative prose, drama, and lyric poetry chosen to encourage and develop an appreciation of German literature.

242. German Literature in English Translation
(342.) Winter. 3(3-0) Knowledge of German not required. Not applicable to major requirements.
Continuation of 241.

243. German Literature in English Translation
(343.) Spring. 3(3-0) Knowledge of German not required. Not applicable to major requirements.
Continuation of 242.

301. Introduction to German Literature
Fall. 3(3-0) 203. Required of majors.
Representative works of eighteenth and early nineteenth century authors.

302. Introduction to German Literature
Winter. 3(3-0) 301.
Representative works of nineteenth century authors.

303. Introduction to German Literature
Spring. 3(3-0) 302.
Representative works of twentieth century authors.

321. German Composition and Conversation
Fall. 3(3-0) 203.
Essential and difficult points of grammar reviewed. Written and oral reports; active participation in class discussion. Designed especially for students who plan to teach German.

322. German Composition and Conversation
Winter. 3(3-0) 311.
Continuation of 321.

323. German Composition and Conversation
Spring. 3(3-0) 322.
Continuation of 322.

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

405. Schiller
Fall. 3(3-0) 303 or approval of department.
Principal works of Schiller.

408. Goethe
Winter. 3(3-0) 303 or approval of department.
Principal works of Goethe.

407. Goethe; Faust
Spring. 3(3-0) 303 or approval of department.
Goethe; Faust I and II.

410. German Reading Skills
Fall, Winter, Spring, Summer. 5(3-0)
101 or graduate students or approval of department.
Designed for those in scientific or other fields who wish to be able to read scholarly material. An intensive presentation of German grammar with emphasis on those features and techniques necessary for reading and translation.

411. German Reading Skills
Fall, Winter, Spring, Summer. 5(3-0)
103 or 410 and approval of department.
Reading and translation of works in the student's field of interest. Completion of 410 and 411 with 3.0 or better will satisfy the Ph.D. reading requirement in most departments.

421. Advanced German Composition and Conversation
Fall. 3(3-0) 321.
Continuation of 323.

422. Advanced German Composition and Conversation
Winter. 3(3-0) 421 or approval of department.
Continuation of 421.

423. Advanced German Composition and Conversation
Spring. 3(3-0) 422 or approval of department.
Continuation of 422.

427. The Contemporary German Scene
Spring. 3(3-0) 363 or approval of department.
The literary, artistic, intellectual, social, religious, economic, and political scene in present-day Germany with a study of its development from the recent past.

432. Mythology and Folklore
Fall of even-numbered years. 3(3-0)
Mythology and folkloristic elements in Germanic epics and sagas.

434. Contrastive Structure of English and German
Fall. 3(3-0)
Linguistic analysis of the structures of English and German. Recommended for those intending to teach German.

435. History of the German Language
Winter. 3(3-0) 434 or LIN 401.
Survey of the development of Modern Standard German and its relationship to other Indo-European and Germanic languages.

438. German Poetry
Spring of even-numbered years. 3(3-0)
Development of representative German Lyric poetry based upon its intrinsic characteristics.

441. Studies in German Literature
Before 1700
Fall of odd-numbered years. 3(3-0)
303 or approval of department.

442. Re-Classicism and Sturm and Drang
Winter of even-numbered years. 3(3-0)
303 or approval of department.

444. Nineteenth Century Prose
Fall of even-numbered years. 3(3-0)
303 or approval of department.

445. Nineteenth Century Drama
Winter of odd-numbered years. 3(3-0)
303 or approval of department.
Continuation of 444.

446. Modern German Literature
Spring of odd-numbered years. 3(3-0)
303 or approval of department.
Representative works by major German authors from 1800 to the present.

801. Introduction to Graduate Study
Fall. 3(2-1)
A prosenium on the terminology and methods of literary criticism, and the bibliographical aids for literary and pedagogical research.

803. History of Literary Criticism
Winter of even-numbered years. 3(3-0)
Important critical theorists from Aristotle to the present and their impact on German literature.

806. Teaching of the German Language
(800.) Fall, Winter, Spring. 1(1-0)
May re-enroll for a maximum of 3 credits. Graduate teaching assistants.
Problems of teaching German languages at the elementary and intermediate levels including such matters as textbook selection, teaching techniques and the preparation of examinations.

815. Middle High German Language
(802.) Fall of even-numbered years. 3(3-0)
Readings from the German language between 1050 and 1250, with emphasis upon the epic and lyric of the Classical period.

816. Old High German Language and Literature
(803.) Spring of even-numbered years. 3(3-0)
815 or approval of department.
German language from the beginnings to about 1050; reading and analysis of sections from Tostian, Hilde, Nolak, Othricl, Hildebrand, and other documents.

818. Middle High German Literature
(811.) Winter of odd-numbered years. 3(3-0)
Readings in Middle High German from the Court poets to Werner der Gartner.

819. From Mysticism to Baroque
(813.) Winter of even-numbered years. 3(3-0)
Rise of the Humanists: Ackermann aus Boben through Hutten, Luther, Sachs, etc.

820. Baroque Literature
(811.) Spring of odd-numbered years. 3(3-0)
Authors and masterpieces of seventeenth century German literature.
824. Eighteenth Century Literature

(821.) Fall of even-numbered years.
(3-0) Development of German literature from 1700 to 1770 with special emphasis on Lessing and Wieland.

826. German Classicism

Winter of odd-numbered years. 3(3-0)
Major works of Shiller and Goethe.

827. Goethe's Intellectual Development

(822.) Spring of even-numbered years.
(3-0) An examination of Goethe's thought in relation to his major works.

830. Romanticism

(831.) Winter of even-numbered years.
(3-0) Representative works and writers of the period.

833. Nineteenth Century Literature

(832.) Fall of even-numbered years.
(3-0) Representative literary masterpieces from Romanticism to Naturalism.

836. Twentieth Century Literature

(833.) Winter of even-numbered years. 3(3-0)
Representative works of drama, prose and lyric poetry from Naturalism to World War II.

837. Contemporary Literature

Spring of even-numbered years. 3(3-0)
Selections from German literature since 1945.

841. Old Norse

(867.) Spring of odd-numbered years. 3(3-0) Approval of department.
Readings from Old Norse poetry and prose.

842. Gothic

(867.) Winter of odd-numbered years, Summer. 3(3-0) Approval of department.
Gothic in relation to other Indo-European and Germanic languages, reading and analysis of the fourth century Gothic Bible.

843. Old Saxon

(867.) Winter of even-numbered years, Summer. 3(3-0) 815.
Reading and analysis of the ninth century Low German Heland and Genesis.

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.

899. Research

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

999. Research

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

Russian

101. Elementary Russian

Fall, Winter, Spring, Summer. 5(5-0)
Fundamentals of grammar, syntax, and pronunciation with graded readings.

102. Continuation of 101.

103. Elementary Russian

Fall, Winter, Spring, Summer. 5(5-0)
Continuation of 102.

201. Intermediate Russian—Regular

Fall, Winter, Spring. 4(3-1) 193.
Students may not receive credit in both 201 and 202.
Systematic review of grammar, oral practice, intensive and extensive reading of modern texts. This course or equivalent is required of majors and those planning to take advanced work in Russian.

202. Intermediate Russian—Regular

Fall, Winter, Spring. 4(3-1) 201.
Students may not receive credit in both 201 and 211.
Continuation of 201.

203. Intermediate Russian—Regular

Fall, Winter, Spring. 4(3-1) 202.
Students may not receive credit in both 201 and 230.
Continuation of 202.

211. Intermediate Russian—Reading

Fall, Winter, Spring. 4(4-0) 193.
Students may not receive credit in both 201 and 211.
For students primarily interested in learning to read Russian. Review of grammar, reading in a variety of materials. Not open to those planning to take advanced work in Russian.

212. Intermediate Russian—Reading

Fall, Winter, Spring. 4(4-0) 211.
Students may not receive credit in both 201 and 212.
Continuation of 211.

213. Intermediate Russian—Reading

Fall, Winter, Spring. 4(4-0) 213.
Students may not receive credit in both 201 and 213.
Continuation of 212.

241. Russian Literature in Translation, 1900-1965

Fall. 3(3-0) Knowledge of Russian not required.
Pushkin, Lermontov, Gogol', Goncharov, Turgeniev, the early Dostoevsky and other representative writers of the period.

242. Russian Literature in Translation, 1865-1917

Winter. 2(2-0) Knowledge of Russian not required.
Dostoevsky, Tolstoy, Leskov, Chekhov, Gorky, Solzhenitsyn, and other representative writers of the period.

243. Russian Literature in Translation since 1917

Spring. 3(3-0) Knowledge of Russian not required.
Zamyatin, Olesha, Zoshchenko, Ill'ry Petrov, Mayakovskiy, Sholokhov, Pasternak, Solzhenitsyn and other representative writers of the period.

301. Introduction to Russian Literature

Fall. 3(3-0) 201 or approval of department.
Selections from representative works of major Russian authors, with concentration on the nineteenth century. Familiarization with essential Russian literary terminology.

302. Introduction to Russian Literature

Winter. 3(3-0) 301.
Continuation of 301.

303. Introduction to Russian Literature

Spring. 3(3-0) 302.
Continuation of 302.

321. Advanced Composition and Conversation

Fall. 3(3-0) 201.
Review of finer points of grammar. Oral reports, tape recordings, intensive class discussion. Written exercises, translations into Russian, compositions.

322. Advanced Composition and Conversation

Spring. 3(3-0) 321.
Continuation of 321.

323. Advanced Composition and Conversation

Spring. 3(3-0) 322.
Continuation of 322.

325. Russian Civilization and Culture

Fall. 3(3-0) 203.
Cultural heritage of the Russian people. Readings on history, geography, the arts, religion, ideologies.

326. Russian Civilization and Culture

Winter. 3(3-0) 203.
Continuation of 325.

327. Russian Civilization and Culture

Spring. 3(3-0) 303.
Continuation of 326.

400H. Honors Work

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

401. Russian Literature Before 1917

Fall of odd-numbered years. 3(3-0)
Major literary movements, authors, and works from the Kievan time to 1917.

402. Russian Literature Before 1917

Winter of even-numbered years. 3(3-0)
Continuation of 401.

403. Russian Literature Before 1917

Spring of even-numbered years. 3(3-0)
Continuation of 402.

410. Russian Reading Skills

Fall, Winter, Spring, Summer. 5(5-0) 191 or graduate students or approval of department.
Designed for those in scientific or other fields who wish to be able to read scholarly material. An intensive presentation of Russian grammar with emphasis on those features and techniques necessary for reading and translation.
411. Russian Reading Skills
Fall, Winter, Spring, Summer. 3(3-0)
103 or 410 and approval of department.
Reading and translation of works in the student's field of interest. Completion of 410 and 411 with 3.0 or better will satisfy the Ph.D. reading requirement in most departments.

425. Contemporary Russian Literary Language
Fall. 3(3-0) 323.
Description and analysis of contemporary Russian literature, its phonology, morphology and syntax. Designed especially for future teachers of Russian.

426. Contemporary Russian Literary Language
Winter. 3(3-0) 425 of approval of department. Continuation of 425.

427. Contemporary Russian Literary Language
Spring. 3(3-0) 486 or approval of department. Continuation of 426.

431. Russian Literature Since 1917
Fall of even-numbered years. 3(3-0) 303 or 326.
Literary schools and authors in Russia after 1917. Readings in the works of Gorky, Mayakovskiy, Aleksei Tolstoy, Sholzhek and others.

435. Russian Literature Since 1917
Winter of odd-numbered years. 3(3-0) 303 or 326. Continuation of 431.

438. Russian Literature Since 1917
Spring. 3(3-0) 303 or 326. Continuation of 432.

451. Introduction to Non-Russian Slavic Languages
Fall of odd-numbered years. 3(3-0)
Knowledge of Russian. Serbo-Croatian, Polish or Czech will be offered as needed by graduate students.

452. Introduction to Non-Russian Slavic Languages
Winter of even-numbered years. 3(3-0) 326. Continuation of 451.

453. Introduction to Non-Russian Slavic Languages
Spring of even-numbered years. 3(3-0) 326. Continuation of 452.

815. Russian Literature Before 1800
Fall of even-numbered years. 3(3-0) Origin and development of Russian literature up to 1800. Emphasis on major works and authors of the period.

817. Nineteenth Century Russian Prose I
Fall of odd-numbered years. 3(3-0) Pushkin and Chekhov's search for a modern literary expression.

818. Nineteenth Century Russian Prose II
Winter of even-numbered years. 3(3-0)
Gogol and Turgenev: a study of contrasting techniques and temperaments.

819. Nineteenth Century Russian Prose III
Spring of even-numbered years. 3(3-0) Tolstoy and Dostoevsky: two canons of aesthetics and ethics developed through the genre of the novel.

826. Introduction to Old Church Slavonic
Fall of even-numbered years. 3(3-0) Basic knowledge of Russian or another Slavic language. Grammatical structure of the first written Slavic language accompanied by readings from the canonical Old Church Slavic texts.

827. Development of Old Church Slavonic and Russian
Winter of odd-numbered years. 3(3-0)
Historical phonology and morphology of Old Church Slavonic compared to that of Russian. The relation of both languages to Proto-Slavic and Proto-Indo-European. Readings of selected Old Church Slavonic and Old Russian texts.

830. Development of Modern Slavic Languages
Spring of odd-numbered years. 3(3-0) 303.
A survey of the principal modern Slavic languages in historical perspective. The development of their phonological and grammatical features from Proto-Slavic and in relation to Old Church Slavonic.

832. Russian Drama Before 1859
Winter of odd-numbered years. 3(3-0) Origin and development of Russian drama. Analysis of major plays by Pushkin, Griboedov, Puiklin, Lermontov and Gogol.

833. Russian Drama, 1859-1917
Spring of odd-numbered years. 3(3-0) Analysis of major plays by Ostrovsky, Turgenev, Tolstoy, Chekhov, and Gorky.

835. Russian Poetics
Fall of odd-numbered years. 3(3-0)
The development of literary genres, prosody, and versification.

836. Nineteenth Russian Poetry
Winter of even-numbered years. 3(3-0) 326 or approval of department. Trends and styles in 19th century Russian poetry up to 1890. Emphasis on major poetry by Zhukovsky, Batyushkov, Zhelyabovskiy, Yazykov, Tyutchev, Lermontov, Tolstoy, Fet, Nekrasov, and Solovyev.

837. Twentieth Century Russian Poetry
Spring of even-numbered years. 3(3-0) 326 or approval of department. Theory and practice of the Symbolists, Aesthetists, Futurists and the Social Realists.

855. Russian Syntax
Spring of even-numbered years. 3(3-0)
Survey of syntactic phenomena in modern Russian. Basic clause, phrase, and sentence structures and their interrelations. Syntactic classes and their membership. The functions of Russian cases.

858. Twentieth Century Russian Prose I
Winter of even-numbered years. 3(3-0) Modernist trends in Russian prose before 1917.

857. Twentieth Century Russian Prose II
Spring of even-numbered years. 3(3-0) Selected works by Bunin, Pasternak and Sholzhek.

859. Twentieth Century Russian Prose IV
Spring of odd-numbered years. 3(3-0) "Samizdat" works of Russian dissident writers.

860. Graduate Reading Course
Fall, Winter, Spring. 1 to 5 credits. May re-enroll for a maximum of 15 credits. Approval of department. Supervised reading course for investigation of special fields in Russian literature.

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

919. Seminar in Slavic Studies
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.

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