

and igneous, sedimentary and metamorphic processes; geomorphic features including glaciers, volcanoes, oceans, lakes, deserts, caves and others. Laboratory includes identification of minerals, rocks; study of topographic maps; and field trips to points of geologic interest.

408. Earth Science for Teachers
(PHS 408.) Winter. 3(3-0) or 4(3-3)
407.

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
(PHS 409.) Spring. 3(3-0) or 4(3-3)

Historical development of the various geologic periods through time with reference to the evolutionary development of the physical landscape, 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 G R

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(3-0)

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 source for national mythologies.

417. Scandinavian Contributions to Literary Tradition
(C L 418.) 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
(C L 418.) Winter. 3(3-0) Approval of department.

Continuation of 417.

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

Continuation of 418.

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.

German GRM

101. Elementary German
Fall, Winter, Spring, Summer. 4(4 1)

Beginner's course. Drill in pronunciation, elementary principles of inflection and syntax; easy reading and conversation.

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

101.
Continuation of 101.

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

102.
Continuation of 102.

201. Intermediate German—Regular
Fall, Winter, Spring, Summer. 4(3-1)

103. 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, Summer. 4(3-1)

201. Students may not receive credit for both 202 and 212.

Continuation of 201.

203. Intermediate German—Regular
Fall, Winter, Spring, Summer. 4(3-1)

202. Students may not receive credit for both 203 and 213.

Continuation of 202.

211. Intermediate German—Reading
Fall, Winter, Spring, Summer. 4(4-0)

103. Students may not receive credit for both 201 and 211.

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)

211. Students may not receive credit in both 202 and 212.

Continuation of 211.

213. Intermediate German—Reading
Fall, Winter, Spring, Summer. 4(4-0)

212. Students may not receive credit in both 203 and 213.

Continuation of 212.

241. Masterpieces in German in 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. Masterpieces in German Translation

(342.) Winter. 3(3-0) Knowledge of German not required. Not applicable to major requirements.

Continuation of 241.

243. Masterpieces in German in 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) 321.
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.

406. 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 for Graduate Students**
Fall, Winter, Summer. 0(5-0) [5(5-0)]†.
Reading skills for graduate students of other departments.
- 411. German for Graduate Students**
Winter, Spring, Summer. 0(5-0) [5(5-0)]†. 410 with a grade of B or better.
Reading skills for graduate students of other departments.
- 421. Advanced German Composition and Conversation**
Fall. 3(3-0) 323.
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) 303 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.
- 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.
- 441. Studies in German Literature Before 1700**
Fall of odd-numbered years. 3(3-0)
303 or approval of department.
- 442. Eighteenth Century Literature**
Winter of even-numbered years. 3(3-0)
303 or approval of department.
Continuation of 441.
- 443. Romanticism**
Spring of even-numbered years. 3(3-0)
303 or approval of department.
Continuation of 442.
- 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. Twentieth Century Literature**
Spring of odd-numbered years. 3(3-0)
303 or approval of department.
Continuation of 445.
- 801. Research Methods and Bibliography**
Fall. 3(2-1)
Technique of research in scholarly writing. Bibliographical work in German.
- 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.
- 814. History of the German Language**
(805.) Spring of odd-numbered years. 3(3-0) 435 or 815 or approval of department.
Development of the German language from Indo-European with emphasis upon the development of the modern literary languages.
- 815. Middle High German Language**
(802.) Spring. 3(3-0)
Readings from the German language between 1050 and 1350, with emphasis upon the epic and lyric of the Classical period.
- 816. Old High German Language and Literature**
(802.) Fall of odd-numbered years. 3(3-0) 815 or approval of department.
German language from the beginnings to about 1050; reading and analysis of sections from Tatian, Isidor, Notker, Otfrid, Hildebrandslied, and other documents.
- 817. Early New High German**
(802.) Winter of even-numbered years. 3(3-0)
Readings from the 15th and 16th centuries.
- 818. Middle High German Literature**
(811.) Fall of odd-numbered years. 3(3-0)
Readings in Middle High German from the Court poets to Werner der Gartner.
- 819. Renaissance and Reformation**
(811.) Spring of even-numbered years. 3(3-0)
Rise of the Humanists: Ackermann aus Bohmen 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. Age of Enlightenment**
(821.) Fall of even-numbered years. 3(3-0)
Development of German literature from 1700 to 1770 with special emphasis on Lessing and Wieland.
- 825. Storm and Stress**
(821.) Winter of odd-numbered years. 3(3-0)
Works of Klopstock and Herder; critical theories, Sturm and Drang dramatists.
- 826. Schiller**
Winter of even-numbered years. 3(3-0)
Major works, philosophical and esthetic writings.
- 827. Goethe I**
(822.) Fall. 3(3-0)
Goethe's development as a writer up to 1786.
- 828. Goethe II**
(822.) Winter. 3(3-0)
The Classical period.
- 829. Goethe III**
(822.) Spring of even-numbered years. 3(3-0)
Faust I and II.
- 830. Romanticism**
(821.) Spring of even-numbered years. 3(3-0)
Representative works and writers of the period.
- 832. Mythology and Folklore I**
Winter of odd-numbered years. 3(3-0)
Mythology and folkloristic elements in Germanic epics and sagas.
- 833. Mythology and Folklore II**
(832.) Spring of odd-numbered years. 3(3-0)
Continuation of 832.
- 834. Nineteenth Century Drama**
(831.) Winter. 3(3-0)
Representative dramatic works from Romanticism to Naturalism.
- 835. Nineteenth Century Prose**
(831.) Spring. 3(3-0)
Prose fiction during the period from the end of Romanticism to the beginnings of Naturalism.
- 836. Twentieth Century Literature**
(831.) Spring. 3(3-0)
Representative works of drama, prose and lyric poetry from Naturalism to World War II.
- 837. Contemporary Literature**
Fall of even-numbered years. 3(3-0)
Selections from German literature since 1945.
- 838. German Poetry**
Fall of odd-numbered years. 3(3-0)
Development of representative German Lyric poetry based upon its intrinsic characteristics.
- 841. Old Norse**
(867.) Fall of even-numbered years, Summer. 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 *Heliand* 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.

†See page A-2 item 3

981. Seminar in German 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.

982. Seminar in Germanic Philology
Spring. 3(3-0)

Intensive study of a specific philological problem.

999. Research

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

Russian

RUS

101. Elementary Russian

Fall, Winter, Spring, Summer. 4(4-1)
Fundamentals of grammar, syntax, and pronunciation with graded readings.

102. Elementary Russian

Fall, Winter, Spring, Summer. 4(4-1)
101.
Continuation of 101.

103. Elementary Russian

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

201. Intermediate Russian—Regular

Fall, Winter, Spring. 4(3-1) 103.
Students may not receive credit in 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 Russian.

202. Intermediate Russian—Regular

Fall, Winter, Spring. 4(3-1) 201.
Students may not receive credit in both 202 and 212.
Continuation of 201.

203. Intermediate Russian—Regular

Fall, Winter, Spring. 4(3-1) 202.
Students may not receive credit in both 203 and 213.
Continuation of 202.

211. Intermediate Russian—Reading

Fall, Winter, Spring. 4(4-0) 103.
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 202 and 212.
Continuation of 211.

213. Intermediate Russian—Reading

Fall, Winter, Spring. 4(4-0) 212.
Students may not receive credit in both 203 and 213.
Continuation of 212.

241. Russian Literature in Translation, 1800-1865

Fall. 3(3-0) Knowledge of Russian not required.
Pushkin, Lermontov, Gogol', Goncharov, Tur-

genev, the early Dostoevsky and other representative writers of the period.

242. Russian Literature in Translation, 1865-1917

Winter. 3(3-0) Knowledge of Russian not required.
Dostoevsky, Tolstoy, Leskov, Chekhov, Gor'ky, Sologub, and other representative writers of the period.

243. Russian Literature in Translation since 1917

Spring. 3(3-0) Knowledge of Russian not required.
Zamyatin, Olcscha, Zoshchenko, Il'f and Petrov, Mayakovsky Sholokhov, Pasternak, Solzhenitsyn and other representative writers of the period.

301. Introduction to Russian Literature

Fall, Winter, Spring. 3(3-0) 203.
Selections from representative works of major Russian authors, with concentration on the nineteenth century.

302. Introduction to Russian Literature

Fall, Winter, Spring. 3(3-0) 301.
Continuation of 301.

303. Introduction to Russian Literature

Fall, Winter, Spring. 3(3-0) 302.
Continuation of 302.

321. Advanced Composition and Conversation

Fall. 3(3-0) 203.
Advanced training in written and oral self-expression. Practice in use of idiomatic expressions; original compositions and class discussions.

322. Advanced Composition and Conversation

Winter. 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.
Survey of cultural heritage of Russian people. Readings in Russian on development of language, literature, painting, theater, music, religion, ideologies.

326. Russian Civilization and Culture

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

327. Russian Civilization and Culture

Spring. 3(3-0) 203.
Continuation of 326.

400H. Honors Work

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

401. Russian Literature

Fall of odd-numbered years. 3(3-0) 303 or 326.

Historical survey of major literary movements, authors, and works in Russian from days of Kiev to revolution of 1917. Outside reading of major literary works and class discussion in Russian.

402. Russian Literature

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

403. Russian Literature

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

410. Russian for Graduate Students

Fall, Winter, Summer. 0(5-0) [5(5-0)]†
Reading skills for graduate students of other departments.

411. Russian for Graduate Students

Winter, Spring, Summer. 0(5-0) [5(5-0)]† 410 with a grade of 3.0 or better.
Reading skills for graduate students of other departments. Completion of 410 and 411 with a 3.0 or better in each course will satisfy the Ph.D. language requirement.

421. Literary Style and Composition

Fall of odd-numbered years. 2(2-0)
323.
Training in proper use of lexical means of expression in conveying various shades of meanings. Reading and analyzing of original Russian literary texts and extensive composition and discussion.

422. Literary Style and Composition

Winter of even-numbered years. 2(2-0)
421.
Stylistical appraisal of morphological and idiomatic means of expression in literary Russian. Critical readings of literary texts and exercises in restyling and composition.

423. Literary Style and Composition

Spring of even-numbered years. 2(2-0)
422.
Syntactic and phraseological choice of sentence and phrase structure for precise and vigorous style.

425. Contemporary Russian Literary Language

Fall of even-numbered years. 2(2-0)
323.
Description and analysis of contemporary Russian literary language, its phonology, morphology and syntax. Designed especially for future teachers of Russian.

426. Contemporary Russian Literary Language

Winter of odd-numbered years. 2(2-0)
425 or approval of department.
Continuation of 425.

427. Contemporary Russian Literary Language

Spring of odd-numbered years. 2(2-0)
426 or approval of department.
Continuation of 426.

431. Soviet 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, Mayakovsky, Alexei Tolstoy, Sholokhov, Pasternak and others.

432. Soviet Literature Since 1917

Winter of odd-numbered years. 3(3-0)
303 or 326.
Continuation of 431.

†See page A-2 item 3.

- 433. Soviet Literature Since 1917**
Spring of odd-numbered years. 3(3-0)
303 or 326.
Continuation of 432.
- 451. Introduction to Non-Russian Slavic Languages**
Fall of even-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 odd-numbered years. 3(3-0)
451.
Continuation of 451.
- 453. Introduction to Non-Russian Slavic Languages**
Spring of odd-numbered years. 3(3-0)
452.
Continuation of 452.
- 461. Readings in Non-Russian Slavic Languages**
Fall of odd-numbered years. 3(3-0)
453.
Continuation of 453.
- 462. Readings in Non-Russian Slavic Languages**
Winter of even-numbered years. 3(3-0)
461.
Continuation of 461.
- 463. Readings in Non-Russian Slavic Languages**
Spring of even-numbered years. 3(3-0)
462
Continuation of 462.
- 800. Teaching Methods of Russian in College**
Fall, Winter, Spring. 0 to 3 credits.
Graduate teaching assistant.
Supervised teaching of college classes in Russian.
- 801. Slavic Bibliography and Research Methods**
Fall. 3(3-0)
- 804. Twentieth Century Russian Literature**
Fall. 3(3-0) Approval of department.
The stories and novels of Solzhenitsyn.
- 805. Twentieth Century Russian Literature**
Winter. 3(3-0) Approval of department.
Pasternak's poetry and prose.
- 806. Twentieth Century Russian Literature**
Spring. 3(3-0) Approval of department.
Sholokhov's tales and novels.
- 807. Russian Modernism**
Fall of even-numbered years. 3(3-0)
Analysis and studies of modern styles in Russian Prose of early Twentieth Century. Expressionism, Symbolism, Ornamentalism and Neorealism.
- 808. Early Soviet Writers**
Winter of odd-numbered years. 3(3-0)
807.
Soviet literature in the making. Study of new trends and achievements in the works of early Soviet literary masters.
- 809. Contemporary Russian Writers**
Spring of odd-numbered years. 3(3-0)
808.
Study and research of new developments in the new generation of Russian writers.
- 815. Eleventh to Sixteenth Century Russian Literature**
Winter of odd-numbered years. 3(3-0)
Ecclesiastical Slavonic sources and Old Russian traditions in the early writings. Old Russian Chronicles and Historical Tales. The "Slovo o polku Igoreve" as original Old Russian Epics.
- 816. Seventeenth and Eighteenth Century Russian Literature**
Spring of odd-numbered years. 3(3-0)
End of medieval literary traditions; changes in psychology, subject matter, language and style of the period. Studies of the Baroque, French and Russian Classicism. The beginnings of Romanticism and Realism.
- 825. History of the Russian Language**
Winter of even-numbered years. 3(3-0)
Approval of department.
Russian and its place among Indo-European languages. Grammatical, lexical and stylistic contributions of colloquial Old Russian and Old Slavonic. Linguistic characteristics of various periods up to present.
- 826. History of the Russian Language**
Spring of even-numbered years. 3(3-0)
825.
Continuation of 825.
- 828. Introduction to Old Church Slavic**
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.
- 829. Development of Old Church Slavic**
Winter of odd-numbered years. 3(3-0)
828.
Historical phonology and morphology of Old Church Slavic, including its relation to Proto-Slavic and Proto-Indo-European. Continued readings of Old Church Slavic text.
- 830. Development of Modern Slavic Languages**
Spring of odd-numbered years. 3(3-0)
829.
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 Slavic.
- 832. Russian Drama**
Spring of odd-numbered years. 3(3-0)
Historical development of Russian drama; reading and critical analysis of major works of Russian playwrights with emphasis on authors of the nineteenth and twentieth centuries such as Griboedov, Pushkin, Lermontov, Gogol, Ostrovski, Tolstoy, Chekhov and Gorki.
- 835. Russian Poetry**
(831.) Fall of odd-numbered years. 3(3-0)
Methods and materials. Analysis of selected examples.
- 836. Russian Poetry**
Winter of even-numbered years. 3(3-0)
835 or approval of department.
Trends and styles. Changes in sensibility and versification throughout Russian poetry.
- 837. Russian Poetry**
Spring of even-numbered years. 3(3-0)
836 or approval of department.
Critique and appreciation. Study of selected masterworks.
- 840. Pushkin**
Fall of odd-numbered years. 3(3-0)
Study of Pushkin's work with the emphasis on his prose, long poems ("poemy") and plays.
- 841. Gogol**
Winter of even-numbered years. 3(3-0)
Survey of the grotesque, the natural and the fantastic in Gogol's fiction.
- 842. Turgenev**
Spring of even-numbered years. 3(3-0)
Turgenev's art and position in the Russian setting.
- 843. Dostoevsky**
Fall of even-numbered years. 3(3-0)
Dostoevsky's craft as a novelist and publicist; an analysis of the works with the emphasis on the novels.
- 844. Tolstoy**
Winter of odd-numbered years. 3(3-0)
Study of Tolstoy's fiction with some attention to his ethics.
- 845. Chekhov**
Spring of odd-numbered years. 3(3-0)
The art of representationalistic fiction, an analysis of selected short stories and plays.
- 850. Russian Literary Criticism, 19th Century**
Fall of even-numbered years. 3(3-0)
The beginnings, the "Golden Age", and the radical critics.
- 851. Russian Literary Criticism, 20th Century**
Winter of odd-numbered years. 3(3-0)
Aestheticism, Transcendentalism and Socialist Realism.
- 853. Russian Phonetics and Phonology**
Fall of odd-numbered years. 3(3-0)
Knowledge of Russian. LIN 401 recommended.
Linguistic description of the phonological structure of Modern Russian, and its relation to the phonetic structure. Distributional patterns of phonemes and allophones.
- 854. Russian Morphology and Morphophonemics**
Winter of even-numbered years. 3(3-0)
853.
Linguistic description of Modern Russian morphology, with emphasis on the verb and noun. Morphological classes and their membership. Russian morphophonemics and its relation to the morphology.
- 855. Russian Syntax**
Spring of even-numbered years. 3(3-0)
854.
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.
- 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.

870. Readings in Church Slavic
Fall of odd-numbered years. 3(3-0)

Reading and analysis of Church Slavic texts with stylistic comparisons with modern Russian. The course is intended to provide a basis for studies and research in old Russian literature and in the styles of the modern literature.

871. Readings in Church Slavic
Winter of even-numbered years. 3(3-0)

Continuation of 870.

872. Readings in Church Slavic
Spring of even-numbered years. 3(3-0)

Continuation of 871.

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

981. 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.

GREEK

See Romance Languages

**HEALTH, PHYSICAL
EDUCATION AND
RECREATION**

HPR

College of Education

Instructional Courses

The program in physical education is designed to offer the student an opportunity to test and evaluate himself physically and, during his first term at the University, be guided in his choice toward activities in which he may achieve some measure of success, add to his physical well-being and develop a reasonable amount of skill which may promote participation in healthful activities throughout his entire life. Classes are offered in the areas of body dynamics; aquatics; individual, dual, and team sports; dance; and gymnastics.

105. Foundations of Physical Education

Fall, Winter, Spring. 1(0-3)

Fundamentals of movement and basic concepts of physical education. Required of all first-term Freshmen. Designed for the exploration of the student's own physical potential, this course deals with physical performance and ability, exercise and posture, good form in the basic skills of work and play. A testing program helps the student realize the personal value of a regular exercise program in improving and maintaining his optimum fitness for daily living.

106. Individual Sports

Fall, Winter, Spring, Summer. 1(0-3)

Provides opportunities for the student to be-

come adept in one or more activities with high carry-over value, and acquire skills which will be a source of healthful and recreational exercise.

107. Dual Sports

Fall, Winter, Spring. 1(0-3)

Includes such activities as tennis, badminton and handball. These activities teach balance, poise, agility, and develop and maintain endurance. Usually more vigorous than individual sports, these activities are of special value to those whose present and future work is sedentary.

108. Team Sports

Fall, Winter, Spring. 1(0-3)

This area emphasizes the continued development and improvement in self discipline and cooperation.

109. Aquatics

Fall, Winter, Spring, Summer. 1(0-3)

Instruction in aquatics provides for survival, protection and safety, not only of the student, but also of others.

110. Gymnastics

Fall, Winter, Spring. 1(0-3)

Contributes to the development of symmetrical, organically sound bodies. Poise, grace, flexibility and a better understanding of the healthful benefits of regular exercise are emphasized. The many specifics in this area include tumbling, apparatus, and Swedish gymnastics.

111. Dance

Fall, Winter, Spring. 1(0-3)

The oldest of all forms in art and physical activity, presents the use of creative rhythmic movement as a means of expression and communication. The varied program in dance will provide a source of appreciation and pleasure after graduation.

Professional Courses

Health Education—103, 316, 328, 331, 405, 407, 802, 810, 850, 889, 890, 895.

Physical Education—103, 121, 122, 123, 224, 226A, 232, 240, 250, 251, 260, 261, 306, 307, 309, 310, 321B, 329, 338, 341, 342, 343, 344, 345, 346, 360, 373, 385, 390, 408, 410, 411, 421, 424, 436, 452, 800, 801, 804, 805, 806, 808, 813, 814, 815, 816, 819, 820, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 840, 850, 852, 860, 882, 884, 885, 889, 890, 895, 899, 950, 982, 984, 999.

Recreation Education—201, 300, 303, 320, 370, 400, 401, 402, 403, 404, 422, 445, 471, 803, 850, 889, 890.

103. Personal Health

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

Development of understandings, attitudes and practices that are necessary for more healthful living. Provides background for teaching health to children.

121. Professional Perspectives

Fall, Winter. 1(0-3)

Introduction to the profession of physical education.

122. Movement Perspectives

Winter, Spring. 1(2-0) 121 or concurrently.

Descriptive analysis of activities in daily living, sports, and dance.

123. Teaching Perspectives
Spring. 1(0-3) 122.

Introduction to teaching in physical education.

201. Social Recreation and Game Leadership

Spring. 3(2-3) Sophomores.

Methods, materials, and practice in conducting party programs, indoor games, and celebrations for large and small groups. Games using special equipment commonly employed in resorts and community centers.

224. Swimming

Fall, Winter. 2(1-3) 109; approval of department.

Advanced techniques, planning competitive events, conditioning, training, and coaching. The care and maintenance of swimming pool operations.

226A. Physical Education in the Elementary School

Fall. 3(2-3) Sophomores.

Curriculum, skills, games, and rhythms.

232. Rhythmic Form and Analysis

Spring. 2(1-3)

Fundamental rhythms and application to movement and accompaniment. Rhythmic studies and rhythmic approach to composition.

240. Measurement in Physical Education

Fall, Winter. 3(2-3) PSL 240.

The basis of measurement techniques for use in school physical education programs.

250. Mechanical Analysis of Physical Activity

Winter, Spring. 3(2-3) Concurrently with 251; ANT 316.

Techniques of analysis of human movement based upon mechanical principles.

251. Structural Analysis of Physical Activity

Winter, Spring. 2(1-3) Concurrently with 250; ANT 316.

Techniques of the analysis of human movement based on body structure and muscular action.

260. Developmental Basis of Physical Activity

Fall, Winter, Spring, Summer. 3(2-3) 251; 261 concurrently.

Physical growth and motor development related to movement patterns in childhood and youth.

261. Psychomotor Basis of Physical Activities

Fall, Winter, Spring, Summer. 3(3-0) 251; 260 concurrently.

The application of psychomotor principles to human movement.

300. Camp Counseling

Spring. 3(2-3)

Orientation and preparation for job. Organization of activities and special programs. Group leadership responsibilities. Development of camp counseling techniques.

303. Recreation and Youth Organization Programs

Winter. 3(3-0) Sophomores.

Development and conduct of special recreation events in community and youth organization programs including civic and youth centers, agency operation, adult and senior citizen activities.