

**892. Special Problems in Geophysics and Geodynamics**

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course.  
P: GLG 371 or GLG 471 or GLG 472. R: Open only to graduate students in Geological Sciences. Approval of department.  
Individual study on problems in applied and solid-earth geophysics, global and regional geodynamics, and polar earth sciences.  
QP: GLG 375 or GLG 474 or GLG 477 QA: GLG 803, GLG 808

**893. Special Problems in Hydrogeology**

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course.  
P: GLG 411 or GLG 421. R: Open only to graduate students in Geological Sciences. Approval of department.  
Individual study on the movement, occurrence and composition of groundwater in geologic environments.  
QP: GLG 411 or GLG 412

**894. Special Problems in Paleobiology**

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course.  
R: Open only to graduate students in Geological Sciences. Approval of department.  
Individual study on invertebrates, vertebrate and plant paleobiology.  
QA: GLG 807

**895. Special Problems in Petrology**

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course.  
P: GLG 461. R: Open only to graduate students in Geological Sciences. Approval of department.  
Individual study on current problems in petrology.  
QP: GLG 462 QA: GLG 802

**896. Special Problems in Sedimentology and Stratigraphy**

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course.  
R: Open only to graduate students in Geological Sciences. Approval of department.  
Individualized study of problems in sedimentology and stratigraphy.  
QA: GLG 804, GLG 805, GLG 806

**897. Special Problems in Structural Geology and Tectonics**

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course.  
P: GLG 351. R: Open only to graduate students in Geological Sciences. Approval of department.  
Individual study on rock deformation or major expressions of deformation. Two-seven weeks of field study during term breaks may be required.  
QP: GLG 351 QA: GLG 801

**899. Master's Thesis Research**

Fall, Spring, Summer. 1 to 10 credits. A student may earn a maximum of 24 credits in all enrollments for this course.  
R: Open only to M.S. students in Geological Sciences.  
QA: GLG 899

**999. Doctoral Dissertation Research**

Fall, Spring, Summer. 1 to 48 credits. A student may earn a maximum of 99 credits in all enrollments for this course.  
R: Open only to Ph.D. students in Geological Sciences.  
QA: GLG 999

**GERMAN**

**Department of Linguistics and Germanic, Slavic, Asian and African Languages  
College of Arts and Letters**

**101. Elementary German I**

Fall, Spring, Summer. 4(4-1)  
German language, civilization, and culture for beginning students. Work on all language skills with emphasis on speaking.  
QA: GRM 101, GRM 102

**102. Elementary German II**

Fall, Spring, Summer. 4(4-1)  
P: GRM 101 or designated score on German placement test. R: Not open to students with credit in GRM 200.  
Further study of German language, civilization, and culture for beginning students. Continued work on all language skills with emphasis on speaking.  
QP: GRM 101 QA: GRM 102, GRM 103

**200. Second-Year German I with Review**

Fall. 4(4-1)  
P: Designated score on German placement test or approval of department. R: Not open to students with credit in GRM 102 or GRM 201.  
Rapid review and strengthening of vocabulary, grammar, and communication skills for incoming freshmen and transfer students. Reading, viewing, and discussion of a broad range of cultural texts and materials from the German-speaking world.  
QA: GRM 200

**201. Second-Year German I**

Fall, Spring. 4(4-0)  
P: GRM 102 or designated score on German placement test. R: Not open to students with credit in GRM 200.  
Intermediate-level development of all language skills. Reading, viewing, and discussion of a broad range of cultural materials from the German-speaking world.  
QP: GRM 103 QA: GRM 201, GRM 202

**202. Second-Year German II**

Fall, Spring. 4(4-0)  
P: GRM 200 or GRM 201 or designated score on German placement test.  
Further intermediate-level work on all language skills, based on topics such as popular music, literature, film, current events, and culture. Transition course to advanced work in German studies.  
QP: GRM 201 QA: GRM 202, GRM 203

**290. Independent Study**

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course.  
R: Approval of department.  
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.  
QA: GRM 299

**301. Advanced German Language and Culture I**

Fall, Spring. 3(3-0)  
P: GRM 202 or designated score on German placement test.  
Work on advanced speaking, listening comprehension, reading, and writing skills through intensive work with authentic texts dealing with contemporary issues relating to the German-speaking world. Selected review of grammar and syntax.  
QP: GRM 203 QA: GRM 321, GRM 322

**302. Advanced German Language and Culture II**

Fall, Spring. 3(3-0)  
P: GRM 301 or designated score on German placement test. R: Not open to students with credit in GRM 312.  
Further work on advanced speaking, listening comprehension, reading and writing skills, through intensive work with original texts dealing with contemporary issues relating to the German-speaking world. oral reports and longer writing and listening comprehension exercises.  
QP: GRM 321 QA: GRM 322, GRM 323

**GRM**

**311. Advanced German: Business Emphasis I**

Fall. 3(3-0)  
P: GRM 202 or designated score on German placement test. R: Not open to freshmen. Not open to students with credit in GRM 301 or GRM 302.  
Development of proficiency through readings, discussions, and assignments based on materials dealing with the German economic system and Germany in world trade. Taught in German.  
QP: GRM 203 QA: GRM 331, GRM 332

**312. Advanced German: Business Emphasis II**

Spring. 3(3-0)  
P: GRM 311 or designated score on German placement test. R: Not open to freshmen. Not open to students with credit in GRM 302.  
Further readings, discussions, and assignments based on materials dealing with key areas of German business such as management and corporate hierarchies. Taught in German. Research paper required.  
QP: GRM 332 QA: GRM 332, GRM 333

**320. Appreciation of German Literature**

Spring. 3(3-0)  
P: GRM 202 or designated score on German placement test.  
Close reading of shorter literary texts in German. Discussion of literary values and the relationship of literature to the individual and society. Methods of better understanding texts and interpreting their meaning.  
Temporary approval effective from Spring Semester 1993 through Spring Semester 1995.  
QP: GRM 203 QA: GRM 351, GRM 352, GRM 353

**340. German Life and Literature: Contemporary Period**

Fall, Spring. 3(3-0)  
P: GRM 202 or designated score on German placement test.  
Post-World War II Germany through analysis of selected literary texts, documentary material, and film. Topics such as problems of recovery and prosperity, partition and reunification, and Germany in Europe.  
QP: GRM 203 QA: GRM 353, GRM 337

**341. German Life and Literature: Historical Perspectives**

Fall, Spring. 3(3-0)  
P: GRM 202 or designated score on German placement test.  
Historical, social, and cultural developments in the German-speaking world as revealed in textual material in German, including literature, essays, and film. Focus on at least three historical epochs prior to 1945.  
QP: GRM 203 QA: GRM 336, GRM 351, GRM 352

**400. Reading German for Graduate Students**

Spring of even-numbered years. 5(5-0)  
R: Open only to graduate students, or approval of department.  
German grammar and syntax, with emphasis on reading and translation in specialized fields.  
QA: GRM 410, GRM 411

**420. Language through Media in Contemporary Germany**

Fall. 4(4-0)  
P: GRM 302 or GRM 312.  
Written and oral analysis of relevant issues in contemporary Germany as depicted in German media. Major writing project.  
QP: GRM 320 or GRM 333 QA: GRM 421, GRM 429

**440. German Life and Literature: Cultural Differences**

Fall. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.  
P: GRM 340 or GRM 341; HST 205 or HST 206.  
Values and beliefs of marginalized groups in German society including religious minorities and foreign workers, and of youth and women. German immigrants in the United States as seen through their writings. Influence of historical and cultural development.  
QP: GRM 353 or GRM 337

**Descriptions—German  
of  
Courses**

- 441. German Life and Literature: Mainstream Culture**  
Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.  
P: GRM 341 or GRM 342; HST 205 or HST 206.  
Values and beliefs of mainstream German cultural and political figures, as seen through the writings of religious and political leaders, educators, writers, and philosophers. Influence of historical and cultural developments.  
QP: GRM 353 or GRM 337
- 450. The Study of German Literature**  
Fall of odd-numbered years, Spring of even-numbered years. 3(3-0)  
P: GRM 340, GRM 341.  
Issues relevant to the study of German literature. Periodization, canon formation, interpretative approaches, and genre, selected authors in the context of German literature since 800.  
QP: GRM 353 or GRM 337
- 460. Contrastive Analysis of German and English**  
Fall of even-numbered years, Spring of odd-numbered years. 3(3-0)  
P: GRM 302 or GRM 312.  
Grammatical, lexical, and phonological differences between English and German. Cross-cultural awareness. Major writing assignment.  
QP: GRM 323 or GRM 333 QA: GRM 434
- 461. Teaching German Language and Culture**  
Fall of even-numbered years, Spring of odd-numbered years. 2(2-0)  
P: GRM 302 or GRM 312. C: GRM 460 R: Open only to students with a teacher certification option in German.  
Didactic treatment of linguistic and cultural material introduced in GRM 460.  
QP: GRM 323, GRM 333
- 490. Independent Study**  
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course.  
R: Not open to freshmen. Approval of department.  
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.  
QA: GRM 499
- 491. Special Topics in German Studies**  
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course.  
R: Approval of department.  
Special topics supplementing regular course offerings proposed by faculty on a group study basis.  
QA: GRM 450
- 492. Senior Seminar**  
Spring. 4(4-0)  
P: Two 400-level GRM courses. R: Open only to seniors in German. Approval of department.  
Capstone seminar. Integration of literary and cultural themes. Synthesis of the student's academic experiences in German studies. Major writing project.
- 493. Overseas Internship**  
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.  
P: GRM 102. R: Not open to freshmen and sophomores. Approval of department.  
Experience of German life and language through participation in an approved overseas internship program. Capstone experience integrating work in German.
- 499. Senior Thesis Research**  
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.  
R: Approval of department.  
An individual research project supervised by a faculty member that demonstrates the student's ability to do independent research and submit or present a major paper.
- 801. Introduction to Graduate Studies in German**  
Fall. 3(3-0)  
History and current status of the discipline. Research methodology for literary and cultural study. Writing within the profession.  
QA: GRM 801
- 805. The German Language: Relationships, Development, and Varieties**  
Spring of even-numbered years. 3(3-0)  
Methodology and sources in the linguistic study of German. Periodization, phonology, morphology, syntax, and lexicon. Dialects, social variants, and expatriate German. Relationship to other languages.  
QA: GRM 435
- 810. Theory and Practice of Teaching German**  
Fall. 3(3-0)  
Teaching of university-level German language, literature, and culture. Teaching methods and developments in second-language acquisition. Contrastive and error analysis, descriptive German grammar, and materials development.  
QA: GRM 810
- 830. Germanic Languages and Linguistics (MTC)**  
Spring of odd-numbered years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.  
P: GRM 805 or R: approval of department.  
Specialized topics in Germanic languages and linguistics such as Medieval German, Old Norse, German dialects and sociolects, and applied German linguistics.  
QP: GRM 435 QA: GRM 851
- 851. German Life and Literature: Pre-18th Century Studies**  
Spring of even-numbered years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.  
The High Courtly Period, the Reformation Era, or the Baroque. Selected major movements in a variety of discourses.  
QA: GRM 852
- 852. German Life and Literature: 18th Century Studies**  
Fall of odd-numbered years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.  
Enlightenment, Storm and Stress, Sentimentality, or Classicism within a variety of discourses.  
QA: GRM 853
- 853. German Life and Literature: 19th Century Studies**  
Spring of odd-numbered years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.  
Romanticism, Biedermeier, Young Germany, Poetic Realism, or Naturalism. Selected major movements in a variety of discourses.  
QA: GRM 854
- 854. German Life and Literature: 20th Century Studies**  
Fall of even-numbered years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.  
Topics such as Impressionism, Expressionism, the Third Reich, documentary literature, and contemporary literature.  
QA: GRM 855
- 861. German Culture and Society (MTC)**  
Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.  
Values and beliefs of German-speaking people in selected historical periods as seen through written and visual textual records. Theory of cultural studies. Use of texts to present, propagate, criticize, or revoke social standards and norms.  
QA: GRM 856
- 890. Independent Study**  
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course.  
R: Approval of department.  
Special projects, directed reading, and research arranged by an individual graduate student and a faculty member in areas supplementing regular course offerings.  
QA: GRM 860
- 891. Special Topics in German Studies**  
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course.  
R: Approval of department.  
Special topics supplementing regular course offerings proposed by faculty on a group study basis for graduate students.
- 892. Seminar**  
Fall, Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.  
P: GRM 801 and one other GRM 800-level course. R: Approval of department.  
Directed original research on current topics in German studies.  
QP: GRM 801 QA: GRM 981
- 899. Master's Thesis Research**  
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course.  
R: Approval of department.  
Directed research leading to a master's thesis, used in partial fulfillment of Plan A master's degree requirements.  
QA: GRM 899
- 990. Doctoral Independent Study**  
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course.  
R: Approval of department.  
Special projects, directed reading, and research arranged by an individual doctoral student and a faculty member in areas supplementing the regular course offerings.
- 991. Special Topics in German**  
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course.  
R: Approval of department.  
Special topics supplementing regular course offerings proposed by faculty on a group study basis for doctoral students.
- 999. Doctoral Dissertation Research**  
Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 36 credits in all enrollments for this course.  
R: Approval of department.  
QA: GRM 999

**GREEK**

**GRK**

**Department of Romance and  
Classical Languages  
College of Arts and Letters**

- 101. Elementary Classical Greek I**  
Fall of even-numbered years. 4(4-0)  
Fundamentals of orthography, pronunciation, vocabulary, grammar, and syntax. Translation of elementary readings.  
QA: GRK 101, GRK 102
- 102. Elementary Classical Greek II**  
Spring of even-numbered years. 4(4-0)  
P: GRK 101 or approval of department.  
Fundamentals of vocabulary, grammar, and syntax. Translation of elementary readings.  
QP: GRK 102 QA: GRK 102, GRK 103
- 290. Independent Study**  
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.  
R: Approval of department.  
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.  
QA: GRK 299