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.
P: GLG 451. 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 481. R: Open only to graduate students in Geological Sciences. Approval of department.
Individual study on current problems in petrology.
QP: GLG 482 QA: GLG 808

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.
P: GLG 501. R: Open only to graduate students in Geological Sciences. Approval of department.
Individual study on 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 531. 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 531 QA: GLG 801

899. 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)
Geographical, cultural, and linguistic material 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. Work on all language skills with emphasis on speaking.
QP: GRM 101 QA: GRM 102, GRM 106

200. Second-Year German I with Review
Fall, Spring. 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.
Intermediate-level development of all language skills. Reading, viewing, and discussion of a broad range of cultural texts and materials from the German-speaking world.
QP: GRM 103 QA: GRM 201, GRM 202

201. Second-Year German II
Fall, Spring. 4(4-0)
P: GRM 200 or GRM 201 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 texts and 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. R: Not open to students with credit in GRM 200.
Further intermediate-level work on all language skills, based on topics such as popular music, literature, film, current events, and culture. Transition course for 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. R: Not open to students with credit in GRM 312.
Work on advanced speaking, listening comprehension, reading, writing, and writing skills. 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

311. Advanced German: Business Emphasis I
Fall. 3(3-0)
P: GRM 301 or designated score on German placement test. R: Not open to freshmen. Not open to students with credit in GRM 301 or GRM 302.
Preparation for business careers. 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 321, GRM 322

312. Advanced German: Business Emphasis II
Spring, Fall. 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 322 QA: GRM 332, GRM 333

320. Appreciation of German Literature
Spring, Fall. 3(3-0)
P: GRM 202 or designated score on German placement test.
Close readings of shorter literary texts in German. Discussion of literary values and the relationship of literature in the individual and society. Methods of better understanding texts and interpreting their meaning.
Temporary approval effective from Spring Semester 1985 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.
Past-World War II Germany through analysis of selected literary texts, documentary material, and film. Focus on topics such as problems of recovery and prosperity, partition and reunification, and Germany in Europe.
QP: GRM 203 QA: GRM 353, GRM 357

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 regions and the German nation as revealed in literary material in German, including literature, essays, and film. Focus on at least three historical epochs prior to 1945.
QP: GRM 203 QA: GRM 356, 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, Spring. 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, Spring. 3(3-0)
A student may earn a maximum of 9 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, the lives of women, and the experiences of German immigrants in the United States as seen through their writings. Influence of historical and cultural development.
QP: GRM 353 or GRM 337

German—Descriptions 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 306. 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.
QA: GRM 383 or GRM 387

460. Contrastive Analysis of German and English
Fall of odd-numbered years, Spring of even-numbered years. 3(3-0) A student may earn a maximum of 8 credits in all enrollments for this course.
P: GRM 302 or GRM 312. Grammatical, lexical, and phonological differences between English and German. Cross-cultural awareness. Major writing assignment.
QA: GRM 323 or GRM 333 QA: GRM 34

461. Teaching German Language and Culture
Fall of even-numbered years, Spring of odd-numbered years. 3(3-0) A student may earn a maximum of 8 credits in all enrollments for this course.
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.
QA: GRM 325, GRM 355

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 credits. 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 experience 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, 0-4 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.

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 orthography, pronunciation, vocabulary, grammar, and syntax. Translation of elementary readings.
QA: 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