GEOL 425 Economic Geology (3)
Lecture, 3 hours. Classification, origin and alteration of metallic ore deposits. Laboratory sessions on hand sample identification of ore and alteration minerals and petrographic analysis of selected ore suites. Prerequisites: previous or concurrent enrollment in GEOL 307 and CHEM 115B/116B.

GEOL 426A Senior Thesis I (3)
426A is the first semester of a senior thesis project. A senior thesis is an opportunity for students to engage in primary research. Students must write a proposal, defining the scope of their project. Thesis projects must be a two-semester project. Students will be required to present their projects at the Geology Colloquium. Prerequisite: thesis-advisor consent.

GEOL 426B Senior Thesis II (3)
426B is the second semester of a senior thesis project. A senior thesis is an opportunity for students to engage in primary research. Students must write a proposal, defining the scope of their project. Thesis projects must be a two-semester project. Students will be required to present their projects at the Geology Colloquium. Prerequisite: thesis-advisor consent. Prerequisite: GEOL 426A.

GEOL 427 Advanced Field Geology (4)
A minimum of five weeks of detailed mapping in igneous, metamorphic and sedimentary rocks, and the preparation of field reports and geological maps. Students may also complete this course at another university, but should do so only in consultation with the Geology Department. Students must demonstrate equivalence in terms of field hours and course content to GEOL 427. Prerequisite: senior standing in geology. GEOL 420 strongly recommended.

GEOL 495 Special Studies (1-4)
Individual study, under guidance of an advisor, of an advanced field, laboratory or literature problem. Students must qualify and adhere to the department policy on independent study as outlined below. Prerequisite: approval of advisor. Department Policy on Independent Study (1) The student must have a 3.00 or higher grade point average (2) The student must have demonstrated ability to work independently and do quality work in field classes. (3) The student must have submitted a detailed proposal of work to do, schedule and results expected. (4) The student must have a faculty sponsor who is willing to advise the project and will set up a schedule of meetings for this purpose. This will be reported on the standard University Special Studies form and signed by the student, faculty advisor and department chair. (5) A copy of all documents and two copies of the final paper or report will be filed with the department office before a grade will be assigned.

GEOL 496 Selected Topics in Geology (1-3)
An intensive study of an advanced topic in geology. May be repeated for additional credit with new subject matter. Prerequisite: adequate preparation for topic under consideration. Additional fee may be required.

GEOL 498 Geology Practicum (1-4)

German (GER)

GER 101 1st Semester - The Personal World (4)
German for beginners. Through communicative activities covering the four language skills (listening, speaking, reading, and writing), students learn to ask and answer questions and share information about themselves, their families, and their daily activities. Satisfies GE, category C4 (Comparative Perspectives and Foreign Languages). Prerequisites: None. Requires concurrent enrollment in GER 101L.

GER 101L Language Laboratory (1)
A minimum of two academic hours (100 minutes) weekly of practice sessions in the language laboratories and/or on-line. Cr/NC only. Concurrent enrollment in GER 101 required.

GER 102 2nd Semester - Contemporary Germany (4)
Expansion of the skills acquired in GER 101. Students build on their knowledge of German culture. They improve their communicative competence, and develop skills needed to negotiate a variety of everyday situations in Germany. Satisfies GE, category C4 (Comparative Perspectives and Foreign Languages. Prerequisite: GER 101 or consent of instructor. Requires concurrent enrollment in GER 102L.

GER 102L Language Laboratory (1)
A minimum of two academic hours (100 minutes) weekly of practice sessions in the language laboratories and/or on-line. Cr/NC only. Concurrent enrollment in GER 102 required.

GER 195 Elementary Special Studies (1-4)
Directed individual study.

GER 200 Intermediate German - The German-Speaking World Today (4)
This course introduces various cities and regions that provide the context to review first-year German. Students develop ability to communicate in German and their understanding of Germany, Austria, and Switzerland by engaging with increasingly complex topics (i.e. education, environmental issues, politics, history). Satisfies GE, category C4 (Comparative Perspectives and Foreign Languages. Prerequisite: GER 102 or consent of instructor. Requires concurrent enrollment in GER 200L.

GER 200L Language Laboratory (1)
A minimum of two academic hours (100 minutes) weekly of practice sessions in the language laboratories and/or on-line. Cr/NC only. Concurrent enrollment in GER 200 required.

GER 210 Intermediate German through Film (4)
This course uses films to expand students' knowledge of the history and culture of the German-speaking world. Films promote vocabulary enhancement, grammar review as well as improvement of speaking and writing skills. Cross-cultural comparisons encourage critical thinking skills. Satisfies GE, category C4 (Comparative Perspectives and Foreign Languages. Prerequisite: GER 102. Requires concurrent enrollment in GER 210L. This course may be taken before GER 200.

GER 210L Language Laboratory (1)
A minimum of two academic hours (100 minutes) weekly of practice sessions in the language laboratories and/or on-line. Cr/NC only. Must be taken concurrently with GER 210.
GER 300 Advanced German Studies (4)
Prepares students for the “Zertifikat Deutsch” Proficiency Examination. Students acquire differentiated vocabulary, greater grammatical accuracy, and improve their speaking and writing skills by focusing on varied language use in different contexts. Content may include: issues of gender or multiculturalism; the continued influence of the Nazi past; German reunification. Prerequisites: GER 200 and GER 210, or consent of instructor. Course may be taken before GER 314. May be repeated for credit under different subtitles. Must be taken in residence at SSU.

GER 310 Germany Today (3)
A general introduction to present-day Germany and its people, attitudes, customs and popular culture. Reading and discussion of current and recent material from German newspapers and magazines. Includes discussion of film visual art, and music.

GER 312 Germany in Film I (3)
Salient aspects of current German society and its turbulent recent history, introduced through German film. Includes consideration of Austria and Switzerland. Some filmmakers to be treated: Herzog, von Trotta, Wenders, Fassbinder, Petersen, Schöndorf; films may include The Tin Drum, Das Boot, Europa Europa, Mephisto, and The Nasty Girl. All films in German with English subtitles; course taught in English with frequent reference to German terms and concepts.

GER 313 Germany in Film II (3)
German society of the 1920s, ‘30s, and early ‘40s, introduced through German film. Focus on contrasts between expressionistic trends of the 1920s Weimar Republic and fascist-oriented developments under Nazi rule. Filmmakers to be treated may include Lang, V. Harbou, Engel, Riefenstahl; films include Olympia, Triumph of the Will, Caligari, Kolberg, Dr. Marcuse, and M.

GER 314 Literature and Culture from the German-Speaking World (3-4)
Studies of literature, film, art, and the cultural histories of German-speaking countries. Taught in English. Satisfies GE, category C2 (World Literature). Prerequisite: ENGL 101 and GER 102, or consent of instructor. Requires concurrent enrollment for German minors in GER 399L. May be repeated for credit under different title.

GER 395 Community Involvement Program (1-4)
CIP involves students in basic community problems, performing such tasks as tutoring, coaching, and assisting others in the process of learning. Students receive one to four units, depending on the specific tasks performed. Prerequisite: consent of instructor.

GER 399L Language Laboratory (1)
A minimum of two academic hours (100 minutes) weekly of practice sessions in the language laboratory or online. Cr/NC only. German minor students must take this course concurrently with GER 314.

GER 405 The Art of Translating (3)
Intensive practice in translation from German to English, and vice versa, of prose (both literary and media-style), drama and poetry. Thorough attention is paid to the pitfalls of translation as well as to developing the special artistry that good translation demands. Prerequisite: GER 301.

GER 490 Senior Seminar in Area Studies (4)

GER 491 Senior Seminar in Area Studies (4)