

**ENGL 439 Basic Grammar and Reading**

**Units:** 4.0 **Hours:** 3.0 lecture 3.0 Laboratory  
**Transferable:** No

This is a remediation course introducing basic reading and writing strategies, as well as study skills. Group and individual instruction will be used to build vocabulary, increase reading comprehension, develop study skills, and apply basic grammar to writing. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. This is a pass/no pass course. **ADVISORY:** Assessment recommendation.

**ENGL 440 Basic Writing**

**Units:** 3.0 **Hours:** 3.0 lecture 1.0 Laboratory  
**Transferable:** No

This is an intensive study and application of basic grammar, sentence, and essay writing skills within the context of composing short essays. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. **PREREQUISITE:** Satisfactory score on the English placement examination.

**ENGL 480 Spelling**

**Units:** .5 **Hours:** 1.5 Laboratory  
**Transferable:** No

This course is an individualized, self-paced course to introduce or review the principles of spelling. Students will learn basic spelling rules and practice them under the guidance of an instructor. This is a pass/no pass course. **ADVISORY:** Appropriate ESL courses.

**ENGLISH AS A SECOND LANGUAGE****ESL 501 Survival ESL I**

**Units:** 6.0 **Hours:** 4.0 lecture 6.0 Laboratory  
**Transferable:** No

This is a course in survival English for students with little or no oral or written English competency. It will give students basic vocabulary and familiarity in life skill areas such as the family, food, health, and occupations. The course integrates listening, speaking, reading, and writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL assessment recommendation

**ESL 501A Survival ESL I First Half**

**Units:** 3.0 **Hours:** 2.0 lecture 3.0 Laboratory  
**Transferable:** No

This is the first half of a course in survival English for students with little or no oral or written English competency. It will give students basic vocabulary and familiarity in life skill areas such as the family, food, health, and occupations. The course integrates listening, speaking, reading, and writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL assessment recommendation

**ESL 501B Survival ESL I Second Half**

**Units:** 3.0 **Hours:** 2.0 lecture 3.0 Laboratory  
**Transferable:** No

This is a second half of a course in survival English for students with little or no oral or written English competency. It will give students basic vocabulary and familiarity in life skill areas such as the family, food, health, and occupations. The course integrates listening, speaking, reading, and writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL 501A or ESL assessment recommendation

**ESL 502 Survival ESL II**

**Units:** 6.0 **Hours:** 4.0 lecture 6.0 Laboratory  
**Transferable:** No

This is a second course in survival English for students with little oral or written English competency. It will give students expanded basic vocabulary and familiarity in life skill areas such as the weather, transportation, employment, and American holidays and customs. The course integrates listening, speaking, reading, and writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL 501 or ESL 501A and 501B or ESL assessment recommendation

**ESL 502A Survival ESL II First Half**

**Units:** 3.0 **Hours:** 2.0 lecture 3.0 Laboratory  
**Transferable:** No

This is the first half of a second course in survival English for students with little oral or written English competency. It will give students expanded basic vocabulary and familiarity in life skill areas such as the weather, transportation, employment, and American holidays and customs. The course integrates listening, speaking, reading, and writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL 501 or ESL 501A and 501B or ESL assessment recommendation

**ESL 502B Survival ESL II Second Half**

**Units:** 3.0 **Hours:** 2.0 lecture 3.0 Laboratory  
**Transferable:** No

This is the second half of the second course in survival English for students with little oral or written English competency. It will give students expanded basic vocabulary and familiarity in life skill areas such as weather, transportation, employment, and American holidays and customs. The course integrates listening, speaking, reading, writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL 501 or ESL 501A and 501B or ESL assessment recommendation

**ESL 503 Survival ESL III**

**Units:** 6.0 **Hours:** 4.0 lecture 6.0 Laboratory  
**Transferable:** No

This is a third course in survival English for students with beginning oral or written English competency. It will reinforce basic skills learned and continue to develop vocabulary and ease of communication in life skill areas such as the family, the larger community, health, employment, and leisure activities. The course integrates listening, speaking, reading, and writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL 502 or ESL 502A and ESL 502B or ESL assessment recommendation.

**ESL 503A Survival ESL III First Half**

**Units:** 3.0 **Hours:** 2.0 lecture 3.0 Laboratory  
**Transferable:** No

This is the first half of a third course in survival English for students with beginning oral or written English competency. It will reinforce basic skills learned and continue to develop vocabulary and ease of communication in life skill areas such as the family, the larger community, health, employment, and leisure activities. The course integrates listening, speaking, reading, and writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL 502 or ESL 502A and 502B or ESL assessment recommendation

**ESL 503B Survival ESL III Second Half**

**Units:** 3.0 **Hours:** 2.0 lecture 3.0 Laboratory  
**Transferable:** No

This is the second half of a third course in survival English for students with beginning oral or written English competency. It will reinforce basic skills learned and continue to develop vocabulary and ease of communication in life skill areas such as the family, the larger community, health, employment, and leisure activities. The course integrates listening, speaking, reading, and writing. (ESL 501, 502, and 503 are sequential courses that may be taken in full form or in halves, preferably A before B.) This is a pass/no pass course. **ADVISORY:** ESL 502 or ESL 502A and 502B or ESL assessment recommendation

Noncredit ESL classes are listed beginning on page 223.



**ESL 510A Basic ESL I**

Units: 9.0 Hours: 9.0 lecture 2.0 Laboratory  
 Transferable: No

This is an intensive, integrated-skill course for students with little English. Through listening, speaking, reading and writing activities, students learn to use the structures of English with increasing accuracy, while gaining basic life skills. ADVISORY: ESL Assessment Recommendation.

**ESL 510B Basic ESL II**

Units: 9.0 Hours: 9.0 lecture 2.0 Laboratory  
 Transferable: No

This course is a continuation of ESL 510A. This is an intensive, integrated-skill program for students who function in a limited way in English. Through listening, speaking, reading and writing activities, students continue learning to use the structures of English with increasing accuracy, while gaining further basic life skills. ADVISORY: ESL 510A or ESL assessment recommendation.

**ESL 521 Beginning ESL Listening/Speaking**

Units: 4.0 Hours: 4.0 lecture 1.0 Laboratory  
 Transferable: No

This course develops basic listening and speaking skills, moving from a functional survival context to academic readiness. Activities are directed at providing practice through listening exercises, role-play, pair work, small and large group discussion, interviews, and oral presentations. ADVISORY: ESL 510B or ESL Assessment Test Recommendation. Recommended concurrent enrollment in ESL 522 and 523.

**ESL 522 Beginning ESL Reading/Vocabulary**

Units: 3.0 Hours: 3.0 lecture 2.0 Laboratory  
 Transferable: No

This course begins the development of reading skills and vocabulary through the application of different reading strategies to a variety of selections on topics of interest to academically-bound students. ADVISORY: ESL 510B or 510C or Assessment recommendation. Recommended concurrent enrollment in ESL 521 and 523.

**ESL 523 Beginning ESL Grammar/Writing**

Units: 5.0 Hours: 5.0 lecture 1.0 Laboratory  
 Transferable: No

This is a beginning grammar/writing course for students with very basic grammar. The focus is on basic grammatical structures, punctuation and sentence skills. ADVISORY: ESL 510B or ESL Assessment Test recommendation. Recommended concurrent enrollment in ESL 521 and ESL 522.

**ESL 527 Integrated Reading-Writing I**

Units: 6.0 Hours: 6.0 Lecture  
 Transferable: No

This is the first course in a series of integrated skills courses designed to develop the reading, writing and grammar skills of ESL students. This beginning course focuses on vocabulary development, basic reading strategies and comprehension, basic grammar and beginning writing skills (sentence level and basic paragraphs.) The aim of this course is to assist beginning level students in becoming more literate while participating in holistic reading and writing activities based on engaging multicultural topics. PREREQUISITE: ESL 510B or ESL 503, or ESL assessment recommendation.

**ESL 528 Integrated Speaking/Listening I**

Units: 6.0 Hours: 6.0 Lecture  
 Transferable: No

This is the first in a series of integrated skills courses designed to develop the listening, speaking and pronunciation skills of beginning ESL students. Activities, which include listening exercises, role-play, pair work, small and large group discussions, interviews, oral presentations and pronunciation drills (focusing on English sounds and rhythm), are presented in the context of relevant, contemporary and intellectually challenging themes. This course is designed especially for students with academic objectives but is highly appropriate for students with personal language goals, as well. PREREQUISITE: ESL 510B or ESL 503 or ESL Assessment recommendation.

**ESL 531 Intermediate ESL Listening/Speaking I**

Units: 4.0 Hours: 4.0 lecture 1.0 Laboratory  
 Transferable: No

In this course, listening and speaking skills are developed through extended listening exercises, open-ended dialogues, pair and group discussions, oral interviews, and oral reports. PREREQUISITE: ESL 521 with a grade of 'C' or better or ESL Assessment Recommendation. Recommended concurrent enrollment in ESL 532 and 533.

**ESL 532 Intermediate ESL Reading/Vocabulary I**

Units: 3.0 Hours: 3.0 lecture 2.0 Laboratory  
 Transferable: No

This course continues the development of reading skills and vocabulary through the application of different reading strategies to a variety of selections on topics of interest to academically-bound students. PREREQUISITE: ESL 522 with a grade of 'C' or better or ESL assessment recommendation. Recommended concurrent enrollment in ESL 531 and 533.

**ESL 533 Intermediate ESL Grammar/Writing I**

Units: 5.0 Hours: 5.0 lecture 1.0 Laboratory  
 Transferable: No

This course involves the practice and refinement of sentence and paragraph skills, structure and punctuation. Students will learn basic use of the computer as a writing tool. PREREQUISITE: ESL 523 with a grade of C or better or ESL Assessment Test recommendation. ADVISORY: Recommended concurrent enrollment in ESL 531 and ESL 532.

**ESL 537 Integrated Reading/Writing II**

Units: 6.0 Hours: 6.0 Lecture  
 Transferable: No

This is the second course in a series of integrated skills courses designed to continue the development of reading, writing and grammar skills of low-intermediate ESL students. The course focuses on vocabulary development through the application of different reading strategies to a variety of selections of topics of interest to academically-bound students. It also involves the practice and refinement of sentence and paragraph skills, structure and pronunciation. PREREQUISITE: ESL 523 and ESL 522, or ESL 527, or ESL Assessment Recommendation.

**ESL 538 Integrated Listening/Speaking II**

Units: 6.0 Hours: 6.0 Lecture  
 Transferable: No

This is the second in a series of integrated skills courses designed to develop the listening, speaking and pronunciation skills of low intermediate ESL students. Activities, which include listening exercises, role play, pair-work, small and large group discussions, interviews, oral presentations, and pronunciation (focusing on English sounds, rhythm and intonation), are presented in the context of relevant, contemporary and intellectually challenging themes. This course is designed especially for students with academic objectives but is highly appropriate for students with personal language goals as well. PREREQUISITE: ESL 528 or ESL 521 or ESL assessment recommendation.

**ESL 541 Intermediate ESL Listening/Speaking II**

Units: 4.0 Hours: 4.0 lecture 1.0 Laboratory  
 Transferable: No

This course expands listening and speaking skills through extended listening exercises, open-ended dialogues, pair and group discussions, oral interviews, and oral reports. Students broaden vocabulary while listening to and speaking in both formal and informal, conversational and academic situations. PREREQUISITE: ESL 531 with a grade of 'C' or better or ESL assessment recommendation. Recommended concurrent enrollment in ESL 542 and 543.

**ESL 542 Intermediate ESL Reading/Vocabulary II**

Units: 3.0 Hours: 3.0 lecture 2.0 Laboratory  
 Transferable: No

This course begins the expansion of reading skills and vocabulary development through the application of different reading strategies to a variety of selections on topics of interest to academically-bound students including selections from literature. PREREQUISITE: ESL 532 with a grade of 'C' or better or ESL Assessment Recommendation. Recommended concurrent enrollment in ESL 541 and 543.

**ESL 543 Intermediate ESL Grammar/Writing II**

Units: 5.0 Hours: 5.0 lecture 1.0 Laboratory

Transferable: No

This course involves the expansion of sentence and paragraph skills, structure, and punctuation. Students will learn basic use of the computer as a writing tool. PREREQUISITE: ESL 533 with a grade of C or better or ESL assessment recommendation. ADVISORY: Recommended concurrent enrollment in ESL 541 and ESL 542.

**ESL 546 Introduction to Computers for ESL Students**

Units: 1.0 Hours: 0.5 Lecture 1.5 Laboratory

Transferable: No

Introduction to basic computer hardware functions and terminology; overview of Windows operating environment and word processing for ESL students. ADVISORY: CSIS 122. Eligible for Gavilan College ESL Program Intermediate.

**ESL 547 Integrated Reading/Writing III**

Units: 6.0 Hours: 6.0 Lecture

Transferable: No

This is the third course in a series of integrated skills courses designed to expand the development of reading, writing, and grammar skills of high-intermediate ESL students. The course focuses on vocabulary development through the application of different reading strategies to a variety of selections of topics of interest to academically-bound students. It also involves the further practice and refinement of sentence and paragraph skills, structure and punctuation. PREREQUISITE: ESL 533 and ESL 532, or ESL 537 or ESL assessment recommendation.

**ESL 548 Integrated Listening/Speaking III**

Units: 6.0 Hours: 6.0 Lecture

Transferable: No

This is the third in a series of integrated skills courses designed to develop listening, speaking and pronunciation skills of high intermediate ESL students. Activities, which include listening exercises, role-play, pair work, small and large group discussions, interviews, oral presentations, and pronunciation drills (focusing on English sounds, rhythm and intonation), are presented in the context of relevant, contemporary, and intellectually challenging themes. This course is designed especially for students with academic objectives but is highly appropriate for students with personal language goals, as well. PREREQUISITE: ESL 538 or ESL 531 or ESL assessment recommendation.

**ESL 552 Advanced ESL Reading/Vocabulary I**

Units: 4.0 Hours: 4.0 Lecture

Transferable: No

This course focuses on academic and critical thinking skills needed to increase reading comprehension and efficiency. Emphasis is on analyzing, making inferences, taking notes, supporting opinions, summarizing and expanding vocabulary. Readings are from academic texts and literature. PREREQUISITE: ESL 542 with a grade of 'C' or better or ESL assessment recommendation. Recommended concurrent enrollment in ESL 553 and 554.

**ESL 553 Advanced ESL Composition I**

Units: 5.0 Hours: 5.0 lecture 1.0 Laboratory

Transferable: No

This course is a composition course for ESL students that develops college composition skills through a review of the parts and elements of the English paragraph and an introduction to the essay form. The course focuses on the development of a paragraph and expands to the writing of multiple paragraphs in an essay. Basic rhetorical patterns and methods of organization are covered using the multiple-draft approach to writing. PREREQUISITE: ESL 543 with a grade of C or better or ESL Assessment Test recommendation. ADVISORY: Recommended concurrent enrollment in ESL 552 and ESL 554.

**ESL 554 Advanced ESL Grammar I**

Units: 5.0 Hours: 5.0 lecture 1.0 Laboratory

Transferable: No

This course is designed to help students improve their grammar usage so that they will be able to expand their use of grammar structures in oral and written communication. Students begin the study of more sophisticated grammar structures such as past and future perfect, passive voice, and modal auxiliaries for past time, and they review perfect and modals for present and future time. Students will enhance their understanding of grammar by comparing and contrasting new and previously encountered structures and better appreciate the subtleties of English grammar. PREREQUISITE: ESL 543 with a grade of 'C' or better or ESL Assessment Test Recommendation. ADVISORY: Recommended concurrent enrollment in ESL 552 and ESL 553.

**ESL 561 Advanced ESL Communication Skills**

Units: 3.0 Hours: 3.0 Lecture

Transferable: No

This course is designed to help non-native students mainstream into regular college courses. Its purpose is to prepare for full class participation with emphasis on exposure to and awareness of a variety of instructional formats, note-taking techniques, discussions, and oral presentations. ADVISORY: ESL 552 and ESL 553 or ESL Assessment Test recommendation. Recommended concurrent enrollment in ESL 562 and 563.

**ESL 562 Advanced ESL Reading/Vocabulary II**

Units: 4.0 Hours: 4.0 Lecture

Transferable: No

This course prepares ESL students for mainstream college classes by reviewing a variety of reading skills, strategies, and topics from different academic disciplines. Students expand their academic vocabulary and read short stories or a novel for literary appreciation. PREREQUISITE: ESL 552 with a grade of 'C' or better or ESL assessment recommendation. Recommended concurrent enrollment in ESL 561 and/or ESL 564 and ESL 563.

**ESL 563 Advanced ESL Composition II**

Units: 5.0 Hours: 5.0 lecture 1.0 Laboratory

Transferable: No

This course, which is designed for ESL students, refines and further expands college composition skills through the writing of essays using the multiple-draft approach to writing. The course focuses on the structuring and development of an essay with the use of personal examples. Students write in response to a variety of prompts using different rhetorical patterns such as classification, cause/effect, and comparison/contrast. PREREQUISITE: ESL 553 with a grade of "C" or better or ESL Assessment Test recommendation. ADVISORY: Recommended concurrent enrollment in ESL 562 and ESL 564.

**ESL 564 Advanced ESL Grammar II**

Units: 5.0 Hours: 5.0 lecture 1.0 Laboratory

Transferable: No

This course is designed to expand grammar usage to include adjective, noun, and adverb clauses in oral and written communication. Students learn the meaning and use of clause connectors and are introduced to conditionals, both real and unreal. These grammar structures constitute some of the most complex structures in English and expose students to a rich variety of structures that can effectively enhance their oral and written expression. PREREQUISITE: ESL 554 with a grade of 'C' or better or ESL Assessment Recommendation. ADVISORY: Recommended concurrent enrollment in ESL 562 and ESL 563.

**ESL 573 Transition to College: Writing**

Units: 3.0 Hours: 3.0 lecture 1.0 Laboratory

Transferable: No

This writing course is designed to provide a "bridge" for students from the ESL Program to mainstream college classes. It prepares ESL students to enter regular English classes by teaching them skills needed to succeed in a variety of college classes. It focuses on an introduction to the research paper, the MLA format, the use of quotations, paraphrasing, summarizing, and the rhetorical pattern of argumentation. PREREQUISITE: ESL 563 with a grade of 'C' or better or ESL Assessment Recommendation.

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**ESL 581 ESL Pronunciation I**

**Units:** 2.0 **Hours:** 2.0 lecture 1.0 Laboratory  
**Transferable:** No

This is a high-beginning/low-intermediate ESL Pronunciation Course. Students will participate in a variety of communicative activities designed to improve their pronunciation. This course focuses on clear pronunciation of vowels, consonants, diphthongs and clusters, accurate word stress and rhythm, and the connection between spelling and pronunciation. It also introduces the concept of sentence intonation. This is a pass/no pass course. **ADVISORY:** ESL 510B or ESL Assessment Test Recommendation.

**ESL 582 ESL Pronunciation II**

**Units:** 2.0 **Hours:** 2.0 lecture 1.0 Laboratory  
**Transferable:** No

ESL Pronunciation II is the second in a series of courses designed to give ESL students extra practice with their pronunciation. After reviewing vowel and consonant sounds, students will approach pronunciation through use of word stress, sentence rhythm, and discourse intonation. This is a pass/no pass course. **ADVISORY:** ESL 531, ESL 581, or ESL assessment recommendation.

**ESL 584 Culture Through Film**

**Units:** 3.0 **Hours:** 3.0 Lecture  
**Transferable:** No

This course is designed to practice listening and speaking skills through the use of selected films. The course highlights different intercultural issues and aspects of American culture, and students enhance their listening and speaking skills by means of authentic discourse. Because film provides a real sample of speech in a multi-dimensional experience, ESL learners can experience the language in a more complete manner while analyzing cultural issues. This is a pass/no pass course. **ADVISORY:** ESL 541 or ESL Assessment recommendation.

**ESL 585 Editing for ESL Writers**

**Units:** 3.0 **Hours:** 3.0 lecture 1.0 Laboratory  
**Transferable:** No

This course is designed to help second language writers develop self-editing techniques to improve their writing. Students learn to identify and correct grammatical and usage errors in their writing as they become aware of general linguistic rules of English. Students learn to fix, and ultimately avoid, many errors commonly made by second language writers. **ADVISORY:** ESL 554 or ESL Assessment Recommendation.

**Film: see ENGL 2C, HUM 3, 4, 10**

**Foreign Languages: See Chinese (CHN), French (FRNH),  
 Japanese (JPN) and Spanish (SPAN)**

**FRENCH****FRNH 1A Elementary French**

**Units:** 5.0 **Hours:** 5.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, IGETC:6A; GAV-GE:C2

French 1A is a multi-skilled beginning level class with emphasis on understanding and speaking French. Students are introduced to the cultures and customs of various French-speaking countries.

**FRNH 1B Elementary French**

**Units:** 5.0 **Hours:** 5.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, IGETC:6A; GAV-GE:C2

Continuation of French 1A with further development of the four skills of understanding, speaking, reading, and writing. Continued emphasis on culture. **PREREQUISITE:** French 1A, or equivalent.

**FRNH 2A Intermediate French**

**Units:** 5.0 **Hours:** 5.0 lecture 2.5 Laboratory  
**Transferable:** CSU

In French 2A, students further develop skills acquired in first year French: they review grammatical structures and expand their vocabulary; they increase their communicative ability through the reading and discussion of excerpts of French literature and cultural texts of various francophone countries and written composition. **PREREQUISITE:** French 1B or equivalent.

**FRNH 8A Conversational French**

**Units:** 3.0 **Hours:** 3.0 Lecture  
**Transferable:** CSU

This beginning course emphasizes the sound system, pronunciation, and conversational skills used in everyday French but also covers vocabulary building and grammar as well. Students are introduced to the culture and customs of France and other French speaking countries. This course has the option of a letter grade or pass/no pass.

**FRNH 8B Conversational French**

**Units:** 3.0 **Hours:** 3.0 Lecture  
**Transferable:** CSU

This beginning course emphasizes the sound system, pronunciation, and conversational skills used in everyday French but also covers vocabulary building and grammar as well. Students are introduced to the culture and customs of France and other French speaking countries. This course has the option of a letter grade or pass/no pass. **PREREQUISITE:** FRNH 8A or equivalent

**GEOGRAPHY**

**Geography: see also CSIS 61 (Geographic Info. Systems)**

**GEOG 1 Physical Geography**

**Units:** 3.0 **Hours:** 2.0 lecture 3.0 Laboratory  
**Transferable:** CSU, UC; CSU-GE:B1, B3, IGETC:5A; GAV-GE:B1, B3; CAN:GEOG6

An introductory study of the basic physical elements of geography including climate, land forms, soils, water, and natural vegetation. The laboratory will include the tools and methods of geographers. **ADVISORY:** Eligible for English 250 and English 260.

**GEOG 2 Cultural Geography**

**Units:** 3.0 **Hours:** 3.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:D5, IGETC:4E; GAV-GE:D2, F; CAN:GEOG4

This course is a study of diverse human populations, their cultural origins, diffusion and contemporary spatial expressions. Topics include: historical geography; geographical techniques & methodology, demography; languages & religions, urbanization and landscape modification; political units and nationalism; and economic systems and development. Emphasis is given to interrelationships between human activities and the biophysical environment. This course has the option of a letter grade or pass/no pass. **ADVISORY:** Skills commensurate with successful completion of English 250 and English 260 or equivalent.

**GEOLOGY****GEOG 1 Introduction to Geology**

**Units:** 4.0 **Hours:** 3.0 Lecture 3.0 Laboratory  
**Transferable:** CSU, UC; CSU-GE:B1, B3, IGETC:5A; GAV-GE:B1, B3; CAN:GEOG2

A study of the earth and the physical properties which modify the earth; minerals, rocks, geologic structures and processes. **ADVISORY:** Eligible for English 250 and English 260.