PHYSICAL GEOGRAPHY - GEO 130.600 (online) – Summer II 2019
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Office hours: access online daily

Course description (from catalog): Provides a systematic examination of the physical environment with primary emphasis upon nature, location, and general patterns of landforms, climate, vegetation, and soils. Describes processes that shape earth surfaces at global, regional and local scales.

Class meeting place and time, attendance: some students are off-campus; no required face-to-face meetings; attendance is noted through quiz/discussion participation; regular work is highly recommended.

Required Text: Christopherson, R.W. 2010. Elemental Geosystems: An Introduction to Physical Geography 6th ed. (bookstore cost can be up to $100 – $5-20 used copies online can take up to three weeks to arrive - please order so it arrives in time for the quiz due July 17th). https://www.amazon.com/Elemental-Geosystems-6th-Robert-Christopherson/dp/0321595211

Grading: 90-100% = A; 80-90% = B; 70-80% = C; 50-70% = D.

90% quizzes – 19 quizzes related to textbook chapters and/or modules; worth 6% each (lowest 20% - four quizzes are dropped). Modules and quizzes will be made available on the dates below; they are due anytime, including late night, on the next date indicated on the calendar – for example, Earth History, available Monday July 22nd, is due anytime Tuesday July 23rd. No late submissions are accepted.

10% discussions – Five weekly discussion topic areas, worth 2% each. Score is based on at least two postings for each discussion, one on the information provided and one responding to a fellow student.

Calendar

July 16th – Introduction to Geography (module)
July 17th – Geographic Info Systems (module)
July 18th – Geography case studies (module)
July 19th – Discussion 1 ends

July 22nd – Earth History/Tectonics (module, Ch. 8)
July 23rd – Earthquakes/Volcanoes (mod, Ch. 9)
July 24th – Karst, Landslides (module, Ch. 10)
July 25th – River systems (module, Ch. 11)
July 26th – Discussion 2 ends

July 29th – Deserts (module, Ch. 12)
July 30th – Ocean/Coasts (module, Ch. 13)
July 31st – Glacial Processes (module, Ch. 14)
Aug 1st – Water Sources (module, Ch.6)
Aug 2nd – Discussion 3 ends

Aug 5th – Solar Energy, Seasons (module)
Aug 6th – Atmospheric Circulation (module)
Aug 7th – Climates (module, Ch. 7)
Aug 8th – Weather (module, Ch. 5)
Aug 9th – Discussion 4 ends

Aug 12th – Soils (module, Ch. 15)
Aug 13th – Biomes (module, Ch. 16)
Aug 14th – Biomes (module, Ch. 16) continued
Aug 15th – Human factor (module, Ch. 17)
Aug 16th – Discussion 5 ends

Withheld Grades Semester Grades Policy (A-54) Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. The instructor may assign an earlier deadline than one year. Students will not be given a withheld grade without official (non-student, non-family) written documentation of unavoidable issues submitted prior to the last day of class. If students register for the same course in future terms the WH will automatically become an F and will count as a repeated course for the purpose of computing the grade point average. Official policy: http://www.sfasu.edu/policies/course-grades.pdf
Make-up quizzes/exams/Drop Policy: Students will not be given a make-up quiz but the lowest quiz score is dropped. Multiple consecutive absences or missed quizzes need written documentation of unavoidable issues. Students are responsible for observing drop deadlines in the schedule of classes. See the official university policy at: http://www.sfasu.edu/policies/course-add-drop_6.10.pdf

Acceptable Student Behavior: Class behavior should not interfere with the instructor’s ability to conduct the class or the ability of other students to learn from the instructional program (see the Student Conduct Code, policy D-34.1; http://www.sfasu.edu/policies/course-add-drop_6.10.pdf). Unacceptable or disruptive behavior will not be tolerated. Students who disrupt the learning may be subject to judicial, academic or other penalties. This prohibition applies to all instructional forums, including electronic, classroom, labs, discussion groups, field trips, etc. The instructor shall have full discretion over what behavior is inappropriate. Students who do not attend regularly or who perform poorly on class projects/exams may be referred to the Early Alert Program to help SFA students succeed.

University Policies: For policies on topics such as academic dishonesty, withdrawals, and accommodations for student with disabilities, etc., students are responsible for referring to the Stephen F. Austin State University 2018-2019 Bulletin. Academic dishonesty includes both cheating and plagiarism. Academic Integrity (A-9.1) Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism. Definition of Academic Dishonesty Academic dishonesty includes both cheating and plagiarism. See: http://www.sfasu.edu/policies/academic_integrity.asp

Time expectations: GEO 130.600 Physical Geography GEO 131 (3 credits; fully online) spans five summer weeks. Students have daily reading assignments of modules and chapters, are expected to take daily 20-34 question online quizzes based on the reading, and are required to participate in five online discussions, in each posting once about the material and once in response to a student. These activities are estimated to average ten hours of work each week in Summer II.

Students with Disabilities To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional info, go to http://www.sfasu.edu/disabilityservices/.

Student (Course) Learning Outcomes (SLOs) Successfully completing this course, a student will be able to:
(5) Identify on a map the world’s major physical patterns, including climate and landform processes such as Hadley cells, high and low pressure systems, glaciers, plate tectonics, soil orders, and river systems for each region.
(6) Identify on a map the location of the major global hotspots for biological and cultural diversity.
(9) Identify and differentiate between major environmental issues, such as historic and current rates of climate change, background and mass extinction rates, stratospheric and tropospheric ozone, point and non-point pollution, deforestation and afforestation, and per capita and international resource consumption rates.
(10) Exhibit a basic quantitative understanding of earth processes, including harmful and benign concentrations of major pollutants and climate norms and extremes, including parts per million, salinity, barometric pressure, wind speed, temperatures, latitudinal variation, and lapse rate.
(11) Exhibit a basic understanding of the scientific method and technology’s related role, including differentiating between hypothesis, observation, theory, replication, bias, and clarity of results.

Program Learning Outcomes (PLOs) The geography program has these objectives for majors/ minors:
PLO 1. The student will be able to prepare written and verbal presentations presenting geographical research using the analyses and synthesis of appropriate documents and primary data.
PLO 2. The student will possess geographic literacy as evidenced by the identification of the major concepts involved with human spatial and ecological relationships.
PLO 3. The student will be able to apply geographic knowledge, skills to a variety of settings
PLO 4. The student will recognize implicit assumptions behind claims of knowledge about the spatial world, will be able to distinguish between strong and weak arguments, and will be able to draw conclusions from a set of premises.
PLO5. The student will be able to read geographical research and to identify its major methodological strengths and weaknesses. (All PLOs are addressed by SLOs 5,6,9,10,11)
Austin Community College Articulation Courses for Geography
Department of Anthropology, Geography, and Sociology
Stephen F. Austin State University
June 5, 2019

We have three courses in the Texas common core (TCCNS). In the table below, your courses are listed on the left and our courses are listed on the right. For each of our comparable courses, I have listed our current course prefix (GEO) and current course number (a three digit number). Below our current course number is the proposed new course number following TCCNS. Our new course prefix (GEOG) and new four-digit numbers will take effect September 1, 2020 when all courses at the university are converted to the four-digit course numbering system.

<table>
<thead>
<tr>
<th>ACC Course Number and Name</th>
<th>SFA Course Number and Name</th>
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</thead>
<tbody>
<tr>
<td>GEOG 1301  Introduction to Physical Geography</td>
<td>GEO 130  Physical Geography</td>
</tr>
<tr>
<td>GEOG 1302  Human Geography</td>
<td>GEO 230  Cultural Geography</td>
</tr>
<tr>
<td>GEOG 1303  World and Regional Geography</td>
<td>GEO131  World Regional Geography</td>
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We offer both the B.A. and the B.S. degrees with a major in Geography, which requires a minimum of 30 SCH. All courses are three SCH. The requirements are:

- GEO 130 (Physical Geography)
- GEO 131 (World Regional Geography)
- GEO 230 (Cultural Geography)
- One of the following: GEO 220 (Introduction to GIS), GEO315 (Cartography), GEO320 (GIS for Social Sciences), GEO410 (Remote Sensing)
- 18 additional upper-level GEO hours