

El Paso Community College
Syllabus
Part II
Official Course Description

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| SUBJECT AREA | <u>Geography</u> |
| COURSE RUBRIC AND NUMBER | <u>GEOG 1301</u> |
| COURSE TITLE | <u>Physical Geography</u> |
| COURSE CREDIT HOURS | <u>3 3 0</u> Credits Lec Lab |

I. Catalog Description

Introduces the concepts which provide a foundation for continued study of geography, including the different elements of the natural environment as related to human activities and modes of living and map concepts. (3:0).

II. Course Objectives

Upon completion of the course students will be able to:

1. Understand three of the four spheres that constitute our natural environment - the atmosphere, biosphere and hydrosphere.
2. Assess the effects of human activities upon the biophysical environment.
3. Understand the concepts of scale, space, and time with respect to Earth systems and processes.
4. Demonstrate the applicability of physical geography to analyzing the interactions between human populations and the natural spheres, including the resources and, hazards they produce.
5. Use basic technical skills required in physical geography including a vocabulary, use and analysis of maps and remote sensing images, basic statistical techniques, instruments used in fieldwork, and ability to locate relevant resources in the library.

III. THECB Learning Outcomes (ACGM)

Upon successful completion of this course, students will:

1. Demonstrate an understanding of the principles of scientific investigation as they apply to Earth's physical systems and processes.
2. Describe and explain the processes of Earth's physical systems: weather and climate, water, ecosystems, geologic processes and landform development.
3. Demonstrate an understanding of the interactions among the Earth's physical systems.
4. Demonstrate an understanding of the modifications humans make to the environment through interactions with Earth's physical systems.

IV. Evaluation

Methods for course evaluation will be at the discretion of each instructor. Instructors may employ one or more of the following methods of evaluation:

- Essay and/or Objective exams
- Papers, In-class Activities and/or Oral Reports
- Group and/or Field Projects

V. Disability Statement (American with/Disabilities Act [ADA])

EPCC offers a variety of services to persons with documented sensory, mental, physical, or temporary disabling conditions to promote success in classes. If you have a disability and believe you may need services, you are encouraged to contact the Center for Students with Disabilities to discuss your needs with a counselor. All discussions and documentation are kept confidential. Offices located: VV Rm C-112 (831-2426); TM Rm 1400 (831-5808); RG Rm B-201 (831-4198); NWC Rm M-54 (831-8815); and MDP Rm A-125 (831-7024)

VI. 6 Drop Rule

Students who began attending Texas public institutions of higher education for the first time during the Fall 2007 semester or later are subject to a 6-Drop limit for all undergraduate classes. Developmental, ESL, Dual Credit and Early College High School classes are exempt from this rule. All students should consult with their instructor before dropping a class. Academic assistance is available. Students are encouraged to see Counseling Services if dropping because exemptions may apply. Refer to the EPCC catalog and website for additional information.