# El Paso Community College Syllabus Part II Official Course Description

SUBJECT AREA	Geography
COURSE RUBRIC AND NUMBER	<u>GEOG 1301</u>
COURSE TITLE	Physical Geography
COURSE CREDIT HOURS	330CreditsLecLab

#### 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
- Dependence of the Papers, In-class Activities and/or Oral Reports
- Group and/or Field Projects

## V. Disability Statement (Americans 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.