

Environmental Science (EnvSci) Courses

The courses listed below are taken from the UNM 2006-2007 Catalog, and represent our current listing of courses. Please consult the "Current Course Information"; for the schedule of classes offered in the current semester.

The key to the symbols used in the listing may be found at the end of the document. Please consult UNM's complete catalog or the degree requirements given on our web page (<http://epswww.unm.edu>) for more detailed information. UNM Catalog (<http://www.unm.edu/~unmreg/catalog.htm>) is the authoritative source for this information. Questions regarding listed courses may be directed via Email to epsdept@unm.edu.

101. The Blue Planet. (3)

To understand global change and environmental concerns, this course weaves together an understanding of Earth's lithosphere, atmosphere and oceans and how ecosystems are linked to the physical environment.

Students are encouraged, but not required, to enroll concurrently in 102L.

102L. The Blue Planet Laboratory. (1)

Introductory environmental earth science laboratory. Includes minerals, rocks, and rock cycle, topographic maps, local geology and groundwater, weather and climate.

Pre- or corequisite: 101.

330. Environmental Systems. (3)

Study of the human relationship to and impact on the physical environment. Sustainable development and management of resources. Global change and implications for ecosystems. Environmental law, policy, regulations and ethics.

Prerequisites: (101 or EPS 101) and CHEM 121L and (MATH 162 or BIOL 123/124L or PHYC 160). {Fall}

430./530. Advanced Environmental Science. (3)

Application of basic science to the interdisciplinary study of environmental systems. Causes of and solutions to land, air, water and ecosystem degradation.

Prerequisites: 330 and MATH 163 and PHYC 160 and CHEM 121L and BIOL 123/124L. {Spring}

530/430. Advanced Environmental Science. (3)

Application of basic science to the interdisciplinary study of environmental systems. Causes of and solutions to land, air, water and ecosystem degradation.

Key to Symbols used in course descriptions:

L Part of the course is laboratory work; hours of lecture and laboratory are given at end of description.

() Semester hours' credit; credit-hours separated by a hyphen (1-3) indicates variable credit in the course.

[] Former course number or title.

{ } Session in which course is expected to be offered. Session offered for other courses not indicating this information must be obtained from department.