

**ENVIRONMENTAL SCIENCE
EARTH AND PLANETARY SYSTEMS**

DOMAIN GENERAL EDUCATION (10 Courses Required): Domain II B is satisfied through completion of the Environmental Science major, leaving ten courses to be completed to satisfy the remaining General Education subdomains through courses taken outside the major department. Only courses designated (Gen. Ed. Domain) after the course title will meet General Education requirements. Please refer to the catalog for full information.

- Common Core: A. ENWR 110 Composition 2 _____
 B. MATH 123 College Algebra _____
- Domain I: A. Creative Arts _____
 B. Humanities _____
 C. Language _____
- Domain II: A. Analysis, Modeling, Problem-Solving _____
 B. Sciences (two; one must be a lab science) X _____
- Domain III: A. Perspectives on the Past _____
 B. Perspectives on Contemp. World _____
 C. Global Comp., Eth. Reas., Human Div. _____

MAJOR AND RELATED COURSES (17):

Major Core course (1):

ENVS 460 Thesis in Environment, Society and Sust. _____

EARTH AND PLANETARY SYSTEMS

Required Concentration Core Courses (9):

- ASTR 218 Principles of Solar Syst. Astronomy **OR** _____
 ASTR 230 Stars and Galaxies _____
- CHEM 107/107L Principles of Chemistry _____
 CHEM 108/108L Princ. of Chem. and Quant. Analysis _____
- EASC 208 Principles of Meteorology _____
 EASC 228 Principles of Oceanography _____
- ENVS 300 Environmental Science Field Methods w/Lab _____
- GEOL 208/208L Principles of Physical Geology w/Lab _____
- GEOL 233 Environmental Geology _____
- MATH 180 Precalculus _____
- PHYS 201/201L Physics for Earth and Life Scientists with Lab _____

Choose Two (2) Required Restricted Electives:

- ASTR 218 Principles of Solar System Astronomy **OR** _____
 ASTR 230 Stars and Galaxies _____
 (whichever one was not taken in the concentration core)
- BIOL 248/248L Principles of Ecology w/ Lab _____
 BIOL 321/321L Limnology w/Lab _____
 BIOL 341/341L Marine Biology w/Lab _____
- CHEM 201/201L Intro. Org. Chemistry and Biochemistry w/Lab _____
- EASC 308 Climatology and the Future of Human Society _____
- ENGL 311 Writing About Science _____
- ENVS 202 Data Analysis for Scientists _____
- EVSS 490 Independent Study in Environment, Society, and Sustainability _____
- EVSS 495 Internship in Environment, Society, and Sustainability _____
- GEOG 216 Introduction to Geographical Info. Systems _____

FREE ELECTIVES (10):

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