

PHYSICAL SCIENCE OFFERINGS

Courses marked with an asterisk have additional pre-requisites that are not part of ECOL major requirements. Some courses on the list are also available as major electives. This requirement cannot be double-dipped with any other major requirements.

ASM 404 - Irrigation Principles and Management
ASTR 203 - Stars
CHEM 405 - Chemical Safety
CSC 250 - Essential Computing for the Sciences
ECOL 379 - Evidence-based Medicine
ECOL 418 - Spatio-Temporal Ecology
ECOL 419 - Introduction to Modeling in Biology
ECOL 480 - Mathematical Models in Biology
ECOL 447 - Theoretical Ecology
ENVS 200 - Introduction to Soil Science
ENVS 201 - Soils Laboratory
GEOS 212 - Intro to Oceanography
GEOS 251 - Physical Geology
GEOS 308 - Paleontology
GEOS 340 - Environmental Chemistry
GEOS 412A - Ocean Sciences
GEOG 430 - The Climate System
GEOS 478 - Global Change
HWRS 350 - Principles of Hydrology
RNR 321 - Ecological Surveys and Sampling