

ENVIRONMENT



Help forge a global movement to protect our planet. Volunteers lead grassroots efforts in their communities to protect the environment and strengthen understanding of environmental issues. They teach environmental awareness in elementary and secondary schools and to youth groups and community organizations, empowering communities to make their own decisions about how to protect and conserve the local environment. Volunteers also address environmental degradation by promoting sustainable use of natural resources.

If you choose Environment, take three courses from one of the following areas:

- Environmental Science or Related Field
- Natural Resources Conservation
- Park Administration
- Wildlife Biology
- Natural Resources or Wildlife Management
- Forestry
- Biology, Botany, or Ecology
- Geology

Recommended courses:

Biology, Botany, or Ecology

ENVS 170A1 - Introduction to Environmental Science
ECOL 182R - Introductory Biology II
ECOL 183 - Marine Biology
ECOL 230 - Natural History of the Southwest
ENVS 210 - Fundamentals of Environmental Science and Sustainability
ENVS 260 - Environmental Studies: Ideas and Institutions
ENVS 305 - Pollution Science
ENVS 316 - Soil Fertility and Plant Nutrition
ECOL 335 - Evolutionary Biology
ECOL 360 - Marine Ecology & Conservation
AREC 373 - Environmental Economics
RAM 382 - Rangeland Plant Communities of the West
ECOL 406R - Conservation Biology
AGTM 422 - Communicating Knowledge in Agriculture and the Life Sciences
ENVS 436 - Agro-ecology
RAM 441A - Natural Resource Management in Native Communities
RAM 446 - Management and Restoration of Wildland Vegetation
ENVS 474 - Aquatic Plants and the Environment
ECOL 475 - Freshwater and Marine Algae
AREC 476 - Environmental Law and Economics

Environmental Science or Related Field

ENVS 170A1 - Introduction to Environmental Science
ECOL 182R - Introductory Biology II
ECOL 183 - Marine Biology
ECOL 230 - Natural History of the Southwest
ENVS 210 - Fundamentals of Environmental Science and Sustainability
ENVS 260 - Environmental Studies: Ideas and Institutions
ENVS 305 - Pollution Science
ENVS 316 - Soil Fertility and Plant Nutrition

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RAM 441A - Natural Resource Management in Native Communities
RAM 446 - Management and Restoration of Wildland Vegetation
ENVS 474 - Aquatic Plants and the Environment
ECOL 475 - Freshwater and Marine Algae
AREC 476 - Environmental Law and Economics

Forestry

RAM 382 - Rangeland Plant Communities of the West
ECOL 406R - Conservation Biology
AGTM 422 - Communicating Knowledge in Agriculture and the Life Sciences
ENVS 436 - Agro-ecology
RAM 446 - Management and Restoration of Wildland Vegetation
ENVS 474 - Aquatic Plants and the Environment
AREC 476 - Environmental Law and Economics

Natural Resources Conservation

ECOL 230 - Natural History of the Southwest
ENVS 210 - Fundamentals of Environmental Science and Sustainability
ENVS 260 - Environmental Studies: Ideas and Institutions
AGTM 422 - Communicating Knowledge in Agriculture and the Life Sciences
RAM 441A - Natural Resource Management in Native Communities
AREC 476 - Environmental Law and Economics

Natural Resources or Wildlife Management

ECOL 182R - Introductory Biology II
ECOL 183 - Marine Biology
ECOL 335 - Evolutionary Biology
RAM 446 - Management and Restoration of Wildland
Vegetation
ECOL 484 – Ornithology

Park Administration

ECOL 230 - Natural History of the Southwest
ENVS 210 - Fundamentals of Environmental Science and
Sustainability
ENVS 260 - Environmental Studies: Ideas and
Institutions

RAM 441A - Natural Resource Management in Native
Communities

Wildlife Biology

ECOL 182R - Introductory Biology II
ECOL 183 - Marine Biology
ECOL 335 - Evolutionary Biology
RAM 446 - Management and Restoration of Wildland
Vegetation
ECOL 484 - Ornithology

Please Note: These courses are only suggested courses, and to be used as a guideline of “types” of courses that will fulfill program requirements. Please contact the Prep Program Coordinator, peacecorpsprep@email.arizona.edu, for any specific questions regarding course selection.

And build 50 hours of related field experience through an activity such as:

- Educating the public on environmental or conservation issues, or working on environmental campaigns
- Conducting biological surveys of plants or animals
- Gardening, farming, nursery management, organic or low-input vegetable production, or landscaping
- Providing technical assistance and training in natural resource management