

Environmental Science Minor

Semester Hours: 18-21

Required Courses (16-19 SH)

- BIOL 173 Concepts in Biology - 4 [Details](#) OR ENVS 145 Environmental Science - 2 [Details](#)
- BIOL 174 Concepts in Biology Seminar (taken concurrently with BIOL 173) -1 [Details](#)
- CHEM 223 General Chemistry - 4 [Details](#) OR CHEM 155 Matter and Energy - 3 [Details](#)
- *ENVS 325 Environmental Ethics [Details](#) OR *ENVS 365 Environmental Risk Assessment and Policy - 2 [Details](#)
- *ENVS 385 Conservation Biology - 4 [Details](#)
- ENVS 430 Environmental Sustainability Capstone - 2 [Details](#)
- SOC 245 Environment and Society - 3 [Details](#)

Electives (2-5 SH)

Choose from the following:

- BIOL 235 Ecology-Adaptation and Environment - 4 [Details](#)
- *BIOL 358 Natural History of the Shenandoah Valley - 4 [Details](#)
- *BIOL 368 Blue Ridge Botany - 2 [Details](#)
- *BIOL 388 Entomology - 3 [Details](#)
- *BIOL 465 Topics in Advanced Ecology - 2 [Details](#)
- *CHEM 285 Environmental Chemistry - 4 [Details](#)
- *CHEM 305 Alternative Energy - 2 [Details](#)
- ENVS 135 Earth Science - 2 [Details](#)
- *ENVS 205 Environmental Applications of GIS - 3 [Details](#)
- *ENVS 235 Sustainable Food Systems - 2 [Details](#)

* indicates the course is offered in alternate years