

University of Indianapolis - College of Arts & Sciences
2025-2026 Curriculum Guide for Environmental Science (ENSC)
 Minor

Required Courses (16-17 credits):

- ENSC 150 Environmental Science (4)
- ESCI 150 Physical Geology (3) ** or
- ESCI 101 Geohazards and Natural Disaster (3) **and ESCI 151 Physical Geology B (1) ** or**
- ESCI 100 Elements of Earth-Space Science (3) **and ESCI 151 Physical Geology B (1) ****
- CHEM 150 General Chemistry 1 (3) **and CHEM 151 General Chemistry 1 Lab (1)**
- ANTH 200 Global Problems (3) **or**
- SOC 235 Environmental Sociology (3) **or**
- ENGL 446 Environmental Literature (3)**
- ESCI 230 Introduction to GIS (2)

Take one of the following (4 credits)*:**

- CHEM 230 Environmental Chemistry (4) ** [Alternate years, CHEM 160 and 161 prereqs]
- BIOL 265 Ecology (4)
- ESCI 360 Earth Systems (4)** [alternate years]

Take one of the following (3-5 credits): [most courses are offered once every other year]

- BIOL 220 General Microbiology (4)
- BIOL 245 Ornithology (4) [summer]
- BIOL 250 Conservation Biology (3)*
- BIOL 260 Biodiversity (4)*
- BIOL 277 Entomology (4) *
- BIOL 350 Plant Biology (4) **
- ESCI 211 Meteorology (3) **
- ESCI 410 Survey of Hydrogeology (4)*
- ESCI 420 Energy Resources (3) *
- ESCI 425 Soil Morphology (4) **
- CHEM 310 Analytical Chemistry (5)
- CHEM 400 Advanced Lab Techniques (4) **
- Approved practicum or internship (3)

Total Hours: 23-25 credits

NOTES:

- A grade of C- (1.7 on a 4.0 scale) or higher is required in all courses applying toward the Environmental Science Minor.
- Courses marked with one asterisk (*) are offered only in Semester I.
- Courses marked with two asterisks (**) are offered only in Semester II.
- A second course from this category may count as an elective.
- **ESCI 151 Physical Geology B** should be completed after **ESCI 101** or **ESCI 100**, not concurrently

REMEMBER: If you have any questions about the Environmental Science Minor requirements, contact a faculty advisor from the Physics & Earth Space Science Department (Dr. Leah Courtland: 788-5014, courtlandl@uindy.edu, Martin Hall, Rm 265). Courses and requirements sometimes change so keep in contact with your advisor.