

University of Indianapolis - College of Arts & Sciences
2024-2025 Curriculum Guide for Paleontology (PALE) Minor
 Minor

Required Courses (minimum 17 credits):

- **ESCI 150** Physical Geology (3) **OR**
- **ESCI 100** Introduction to Earth Science (3) **and** ESCI 151: Physical Geology B (1) **OR**
- **ESCI 101** Geohazards and Natural Disasters (3) **and** ESCI 151: Physical Geology B (1)
- **ESCI 206** Time, Trilobites, & T-Rex (3)
- **ESCI 403** Paleontology (4)
- **BIOL 159** Intro to Ecology and Evolution (4)
- **BIOL 280** Evolutionary Biology (4) **OR**
- **ANTH/BIOL 345** Human Evolution (3)

Electives (minimum 3 credits):

- **BIOL 240** Vertebrate Anatomy (4)
- **BIOL 245** Ornithology (4)
- **BIOL 250** Conservation Biology (3)
- **BIOL 260** Biodiversity (4)
- **BIOL 265** Ecology (4)
- **BIOL 277** Entomology (4)
- **BIOL 331** Animal Physiology (4)
- **BIOL 350** Plant Biology (4)
- **ESCI 320** Practicum (1-3)†
- **ESCI 365** Field Studies in Earth-Space Science (1-4)
- **ESCI 382** Research Experience (.5-4)†
- **ESCI 401** Geoarchaeology (4)
- **ANTH 350** Internship in Anthropology (1-4) †
- **ANTH 425** Dental Anthropology (3)
- **MATH 345** Applied Statistical Methods (3)

Total Hours for Paleontology Minor: 21 Credits

† Students should consult with an advisor before applying this course towards the minor.

NOTE:

- A grade of C- (1.7 on a 4.0 scale) or higher is required in all courses applying toward the Earth-Space Science Minor.
- Elective courses are offered once every other year.

REMEMBER: If you have any questions about the Paleontology Minor requirements, contact Dr. Nick Soltis (soltisn@uindy.edu, 317-788-3264, Martin Hall 253) or your academic advisor. Courses and requirements sometimes change so keep in contact with your advisor.