**Geology Minor Requirements – at least 18 credits**
(No grade below C- will be accepted in any of these courses and an overall GPA of 2.0 must be maintained in these courses.)

**Minor Requirements – 12 credits**
- GEOL-G 110 Physical Geology 3 cr. ____
- GEOL-G 120 Physical Geology Laboratory 1 cr. ____
- GEOL-G 335 Evolution of Earth and Life 4 cr. ____
- GEOL-G 221 Introductory Mineralogy 4 cr. ____
  -OR- GEOL-G 306 Earth Materials

**Minor Options – at least 6 credits**
*Two of the following courses for at least 6 cr.*
- GEOL-G 222 Introductory Petrology 4 cr. ____
- GEOL-G 304 Principles of Paleontology 3 cr. ____
- GEOL-G 334 Sedimentology & Stratigraphy 3 cr. ____
- GEOL-G 406 Introduction to Geochemistry 3 cr. ____
- GEOL-G 415 Principles of Geomorphology 3 cr. ____
- GEOL-G 430 Principles of Hydrology 3 cr. ____
- GEOL-G 451 Principles of Hydrogeology 3 cr. ____
- Another 400-level geology course 3 cr. ____
  (with department approval)

**General Information**
A. At least 9 credit hours of the minor must be taken at IUPUI
B. Recommended courses include one year of college chemistry and at least one course in college algebra.