WHAT CAN A GEOLOGICAL SCIENCES MAJOR DO FOR YOU?

Understand the Earth’s past and present with a Geological Sciences degree. The Earth is our laboratory, so geologists have to take field trips to examine first-hand how the Earth works, and carry out field research to further our understanding. If you like the outdoors and travel, and have a broad science aptitude, then the Geological Sciences major is for you! This major is great for students aspiring to work in geology or environmental public policy.

WHAT SKILLS DO YOU DEVELOP STUDYING GEOLOGICAL SCIENCE?

• Problem solving, critical and analytical thinking
• Utilize computer techniques to solve problems
• Collaboration with other geologists and scholars
• Construct and manage various numerical, oral, graphical or textual information
• Present insights and information in writing and speaking
• Synthesize the entire range of sciences in creatively solving geoscience problems

GEOLOGY MAJORS GO ON TO BECOME:

• Petroleum geologists
• Hydrogeologists
• Engineering geologists
• Environmental geologists
• Geophysicists
• Economic geologists
• Paleoclimatologists
• Volcanologists
• Seismologists
• Geochemists
• Mineralogists
• Sedimentologists
• Cartographers
• Paleontologists
• Petrologists
• Stratigraphers
• Land-use technicians
• Surveyors

To learn more about majoring in Geological Sciences contact Dr. Rebecca Freeman at rebecca.freeman@uky.edu or visit ees.as.uky.edu.