Careers in the Geosciences

This curriculum resource is designed so that you can explore some basics about the variety of geoscience careers that are available. Below are a few suggested resources and discussion prompts. Use only the resources that will aid you in making progress on the goals you have set with your mentor.

- **Geoscience Career Possibilities**
- **Build Your Career with AGU**
- **What Is a Career Compass?**
- **Learn About Non-academic Careers**

**Geoscience Career Possibilities**
The American Geosciences Institute (AGI) developed this [infographic](#) to help students entering the workforce identify what it means to have a career in geoscience. Having a successful geoscience career is not solely about mastering the technical fields of study, but additionally includes how students seamlessly integrate their interests and competencies to build a professional portfolio that will bolster their geoscience career. To help break down this infographic, IRIS (Incorporated Research Institutions for Seismology) made an accompanying video on the [workforce sectors](#) where geoscience careers exist as well as [fields of interest](#) to help break down the infographic.

**Build Your Career with AGU**
No matter your career stage, continually developing your professional skillset is important to advancing yourself and helping guide others. AGU provides [career and educational resources](#) including webinars, mentoring services, and support for students and professionals at all levels in Earth and space science.

**What Is a Career Compass?**
The American Geosciences Institute (AGI) developed career compasses that identify key developmental pathways and milestones towards a range of careers in the geosciences. This [Geoscience Current](#) describes how to use the growing [series of career compasses](#) that outline a variety of geoscience occupations.

**Learn About Non-academic Careers**
Interested in some fundamentals about science careers and career trends? Read [firsthand advice](#) on how to use your degree to navigate nonacademic career options. Learn about the similarities and differences in professional pathways and the language used for a non-tenure track career compared to a tenure-track career.