Student Success Map for GEOLOGY Geophysics Concentration

	First Year	Middle Years	Final Year
Create Classroom Success	 Meet with your Academic Advisor to review major requirements Take Geology, Chemistry, Physics, and Calculus courses Tour the CORD to locate the Writing Center and tutoring 	☐ Talk to a professor about your career plans, a research project, and/or grad school ☐ Check with your advisor on your progress ☐ Take Geoscience, GIS, Chemistry, Math and Physics courses ☐ Take Geology Field Camp	 □ Meet with your Academic Advisor to confirm you are ready to graduate □ Take Earth System History, Geophysics, and Physics courses
Find Campus Belonging	☐ Attend HillFest in September ☐ Read the "One Community, One Book" ☐ Join an RSO like AAPG, AWG, SEG, GSA, NABGG, &/or YouthMappers at UArk ☐ Attend the department orientation, picnics, fall chili cook-off, and spring banquet	☐ Increase your involvement in an RSO ☐ Attend Geosciences department colloquia, GeoHog and GeoForum ☐ Attend the department picnics, fall chili cook-off, and spring banquet	 ☐ Mentor a first-year student ☐ Take on a leadership role in an RSO ☐ Attend Geosciences department colloquia, GeoHog and GeoForum ☐ Attend the department picnics, fall chilicook-off, and spring banquet
Make Local & Global Connections	☐ Find a service project on GivePulse ☐ Explore Study Abroad opportunities	☐ Study Abroad ☐ Conduct a summer research project	☐ Attend a professional conference ☐ Engage in activities like geocaching, orienteering, and humanitarian mapping
Build Career Ready Skills	☐ Take the Career Readiness Inventory ☐ Find a student mentor ☐ Explore the STEM education minor, certificate, or licensure program ☐ Explore the CareersforGeoscientists SharePoint site	☐ Complete the Career Launch program ☐ Explore the PACE microcertificate and/or UofA Career-Ready Badge ☐ Take 410V Special Problems: Geoscience Careers	☐ Take the Career Readiness Inventory and First Destination Survey ☐ Check-out on-campus jobs
Prep for Post- Graduation	 □ Talk to a Career Coach about on-campus and/or summer jobs □ Create LinkedIn & Handshake profiles □ Make an affordability plan with a financial aid counselor □ Apply for College and Dept. scholarships 	☐ Do an internship (visit with a Career Coach or take ARSC 10401: Internship Readiness for help applying) ☐ Complete a Challenge Card assessment ☐ Apply for College and Dept. scholarships	 □ Conduct 3 career conversations □ Meet with a Career Coach and/or faculty member for assistance applying for grad programs or jobs □ Update your LinkedIn and Handshake profiles



Career Info for GEOLOGY Geophysics Concentration

What are the UofA Career-Ready Skills?

- Career and self-development
- Communication
- · Critical thinking
- Perspective awareness
- Leadership experience
- Professionalism
- Teamwork
- Technology

What skills does this major develop?

- Computer skills
- Data analysis
- Communication of complex concepts
- Teamwork
- Problem solvina
- Critical thinking
- Research
- Attention to detail and observational skills

What graduate programs do majors often go into?

- Geophysics
- Energy and Mineral Engineering
- Geology
- Seismology
- Hydrology
- Law
- Teaching
- GIS Certificate

What careers do majors often go into?

How do I start to plan my career?

- Geologist
- Energy Industry
- Critical Minerals
- Geophysicist
- Environmental Consultant
- Green Economy
- Environmental Protection work
- Climate Change Researcher
- Science Entrepreneur
- High School Science Teacher
- Water Resource Specialist
- Sustainability Specialist
- Natural Resources Specialist
- Project Coordinator
- Work in research, government, nonprofits, education, media, law, healthcare, business development, social services, or other industries.
- Write your own story!

- Complete the SparkPath Challenge Card activity online and then discuss your results with a career coach or career peer mentor. Talk about why it is important to you, how it relates to you and your previous experiences.
- ☐ What organizations are working on it?
- ☐ Which of these organizations appeal to me? What role would I like to have with them?
- ☐ What are my skills and how will I use them to work on this challenge?
- ☐ What skills, knowledge and experience do I need to develop to contribute more to the challenge?
- ☐ What is my plan to learn these things? Who can I connect with at the UofA for help?



career.uark.edu geosciences.uark.edu