B.S. GEOLOGICAL SCIENCES

Each year of this plan includes milestones that support the four pillars of career development — self-discovery, exploration, experience, and action. These milestones are here to guide you, not limit you — your journey may move at a different pace, and that's completely okay.

YEAR 1 | BUILD FOUNDATIONS

- ❍ Visit Garnet Gate & the August Student Org Fair to explore and join clubs or orgs for your major
- ❍ Check your major map & verify all first-year academic grade requirements and understand the geological sciences curriculum
- ❍ Examine success/support options including the Office of Student Advocacy
- ❍ Explore geological sciences employers
- ❍ Review your personal brand, specific interests, & next steps with a MCAS CC
- ❍ Attend the Part-Time and All Majors job fair in the fall/spring
- ❍ Review possible concentrations: Geophysics Concentration, Environmental Geosciences Concentration, and Intensive Geology Concentration
- ❍ Identify your career goals and take career & personality assessments to understand your skills, interests, and values
- ❍ Explore geological science major learning outcomes and full course descriptions to understand your goals for this major and the future
- ❍ Explore your options to see where geological sciences alumni are working & what skills they have developed
- ❍ Get involved to build your eight Career Competencies employers look for
- ❍ Meet with CC to develop a customized career plan and resume

YEAR 2 | EXPLORE POSSIBILITIES

- ❍ Consider new experiences, part-time on-campus jobs, undergraduate research, pathways for environmental scientists within research, and leadership roles to gain experience
- ❍ Review School of Earth, Ocean, and Environment
- ❍ Join Mentorship Hub and LinkedIn to connect with USC Alum
- ❍ Visit the Career Center in TCL to review your resume and explore the CC Toolkit for additional career readiness resources
- ❍ Explore the USC Student Experience
- ❍ Speak with your advisor about the Geology 500-Field Camp Course and plan according to graduation date
- ❍ Read up on MCAS news and events to stay current
- ❍ Consider pursuing an Interdisciplinary Certificate
- ❍ Investigate Graduation with Leadership Distinction
- ❍ Consider pursuing Degree with Distinction in Geological Sciences and speak with your advisor about requirements
- ❍ Look for a summer internship or fall co-op or consider a research experience
- ❍ Explore companies that typically hire USC interns and local environmental studies companies
- ❍ Explore the What Can I Do With This Major? website to discover potential career paths

YEAR 3 | FIND FOCUS

- ❍ Assess previous involvement & participation in leadership roles
- ❍ Join a major-related club or organization to network and enhance skills
- ❍ Secure a summer internship/co-op, micro-internship, job shadowing, or faculty research experience to build on skills and enhance professionalism
- ❍ Explore trainings to enhance skills and knowledge for employability
- ❍ Attend panels, workshops, on-site visits, job shadowing on-site, and informational interviews to gain confidence & grow connections
- ❍ Reflect on your experiences and skills to see what areas need more development and update your resume
- ❍ Review past career assessments to see what your top work values and skill sets are during year 3
- ❍ Maintain relationships with School of the Earth, Ocean and Environment Faculty and Staff and past employers for networking and assistance
- ❍ Start thinking about graduation plans & desired career path and work with a CC to make a game plan
- ❍ Use online resources and the Career Center to connect with alumni and employers

YEAR 4 | PREPARE FOR LAUNCH

- ❍ Reach out to professors, supervisors, and key connections to write recommendation letters or to serve as references
- ❍ Join professional groups and set job alerts for your search
- ❍ Utilize any relevant resources to network and reach out to contacts
- ❍ Research online to know more about the companies and positions you are interested in and explore career paths, job titles, and salaries
- ❍ Investigate graduate schools vs. full-time jobs and confirm your path for applications
- ❍ Verify graduation requirements and complete GLD
- ❍ Review and update your professional documents and online profiles
- ❍ Complete Degree with Distinction by presenting senior thesis
- ❍ Review your top skills & experiences from the last four years that are most relevant to a professional career
- ❍ Meet with a CC or PPA to create a plan for your job search or grad school applications
- ❍ Engage in interview preparation & practice - create a document with your most relevant experiences and apply the STAR method
- ❍ Complete the Graduation Survey to share your post-grad plans

Legend

CC Career Coach
PPA Pre-Professional Advisor
Handshake
Gamecock GradStats

Revised June 2026

Career Center
UNIVERSITY OF SOUTH CAROLINA
sc.edu/career

GAMECOCK GRADSTATS DATA

Average Annual Salary of USC B.S. Geological Sciences Graduates*

$62,664

** 5-7 years after graduation*

Skills Employers Look for

(in no particular order)

Communication
Consulting
Customer Service
Data Analysis
Geology
Leadership
Management
Microsoft Excel
Microsoft Office
Organizational Skills
Problem Solving
Project Management
Propresenter
Strategic Planning
Technical Skills

DON'T FORGET THESE IMPORTANT TASKS!

- ❍ Build & update your **Handshake** profile.
- ❍ Create & update **professional documents** (resume, CV, references, etc.).
- ❍ **Schedule an appointment** with Career Coaches and/or Pre-Professional Advising staff.

DISCOVER EMPLOYERS HIRING YOUR MAJOR

CAREER CENTER TOOLS

Check out the links below and explore all the tools the Career Center has to offer.

CANDID CAREER

Candid Career is our provider for thousands of video informational interviews with industry professionals. You can get real insight on careers, as well as tips to sharpen your the job search.

CAREERSHIFT

CareerShift is an online tool that allows you to search, select and store job listings from all job boards and all company job postings. You can also find up-to-date contact information for millions of companies.

GAMECOCK GRADSTATS

Explore the possibilities! Search & view USC students' post graduation career paths: where they work, skills they use, & how much they earn.

HANDSHAKE

Handshake is the Career Center's online resource for jobs, internships, events and employer connections. Handshake is also where you can find resources and make appointments with a career coach.

INTERSTRIDE

Interstride is a one-stop-shop that empowers you to thrive internationally.

MENTORSHIP HUB

Mentorship Hub is an online platform that connects the USC community. The platform provides career support, career resources, and an opportunity to mentor or seek mentorship.

WHAT CAN I DO WITH THIS MAJOR?

Explore unexpected career possibilities for your degree and see how other students turned their major into amazing careers.

Other Campus Resource Links:

- Academic Advising
- Center for Integrative and Experiential Learning
- Leadership and Service Center
- Office of Undergraduate Studies
- Undergraduate Research

The Career Center realizes that every student has a unique journey during their time here at the University of South Carolina. All students move at different paces along different paths. We acknowledge your individual needs and will meet you at whatever stage you are in. This document is meant to serve as a milestones guide to help you plan your future and your goals.