

Pathway: **Geology**

Area of Study: **Science, Technology, Engineering, and Math**



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Overview

This two-year pathway is designed for students who wish to complete an Associate of Science - Track 1 degree with a concentration on Geology. Students in this program will learn about Earth processes, plate tectonics, and the origin and evolution of the Earth. This pathway will provide students with a foundation of Geology, Mathematics, Environmental Science, and Physics. (Read program QR code to see more)

Estimated Length of Completion

Degree: Associate of Science - Transfer, Track 1 (LRST1AS)
6 quarters, Full time

Career Opportunities

A Geology pathway can lead to various career opportunities. Examples include:

- Geologist
- Educator
- Natural Science Manager
- Surveyor
- Environmental Scientist
- Natural Science Manager
- Geospatial Information Systems (GIS) Technician
- Hydrologist / Geohydrologist
- Surveying and mapping technician
- Science technician ...(Read program QR code to see more)

Tuition and Fees

Learn more about the [estimated cost of attendance and general fees to attend college](#).

Financial Aid and Funding Resources

It's time to apply for Financial Aid for next year by completing either the [FAFSA](#) or the [WASFA](#) 2025-26.

Need help paying for college?

To apply for financial aid, including grants and scholarships you don't have to pay back, visit [South's Financial Aid Department](#) for details. Part-time and full-time students can qualify for financial aid funds.

Program Contact

For more information, contact
Science, Technology, Engineering, Math, and Business
Division
206.934.3858
STEMB.Central@seattlecolleges.edu

Advising Contact

Advising hours and services: seattlecentral.edu/campus-life/student-support-and-services/transfer-and-career-advising/meet-advisor

Schedule phone and Zoom appointments: [Starfish](#)

Email and phone: AdvisorCentral@seattlecolleges.edu/
206.934.4068/ 206.934.4068

Location: Broadway Campus BE1102D



Scan QR code to learn more about this program.

07/11/2025



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Get Started

Step 1: Apply and register at South Seattle College anytime (the application is always free). Once you become a student, register for classes using the online class schedule and go to the academic calendar for registration dates and tuition deadlines.

Step 2: See an advisor to create a personalized educational plan by the end of your second quarter. Your plan will include prerequisites, graduation requirements, and transfer preparation if you plan to transfer to another college or university to earn a bachelor's degree.

A sample schedule is below. The schedule will help you explore courses. The guide assumes a fall quarter start, but you can begin in any quarter.

Sample Schedule

This is an example of a quarterly schedule:

Quarter 1

- GEOL&101 Intro To Physical Geol W/ Lab (5 units)
- ENGL&101 English Composition I (5 units)
- MATH&146 Introduction to Statistics (5 units)
- HDC101 Orientation To College (3 units)

Quarter 2

- MATH&141 Precalculus I (5 units)
- Individuals/Cultures/Societies (5 units)
- Visual, Literary and Perf Arts (5 units)

Quarter 3

- OCEA&101 or ENVS&101 (5 units)
- MATH&142 Precalculus II (5 units)
- Visual, Literary and Perf Arts or Individuals/Cultures/Societies (5 units)

Quarter 4

- PHYS&114 or PHYS&221 (5 units)
- CHEM&161 General Chem W/Lab I (6 units)
- MATH&151 Calculus I (5 units)

Quarter 5

- PHYS&115 or PHYS&222 (5 units)
- CHEM&162 General Chem W/Lab II (6 units)
- MATH&152 Calculus II (5 units)

Quarter 6

- PHYS&116 or PHYS&223 (5 units)
- CHEM&163 General Chem W/Lab III (6 units)
- ENGL&102 or CMST&101 or CMST&220 (5 units)



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