

## Pathway: **Geology**

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



Seattle Colleges is committed to accessibility. If support is needed in accessing the information within this document please contact [ds@seattlecolleges.edu](mailto:ds@seattlecolleges.edu).

#### Overview

This pathway meets requirements for the Associate of Science - Transfer, Track 1 degree with a concentration in Geology. Completion of this degree prepares you to transfer into a Geology major at a four-year college or university, which opens doors to a variety of professional careers in private and government service including subdisciplines like mining, petroleum, engineering, hydrology, geophysics and environmental geology. (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 ...(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](#) 2024-25.

#### Need help paying for college?

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

#### Program Contact

[John Figge](#)  
[email](#)

#### Math & Science Division

##### Location

IB 2429

##### Division Contacts

[email](#)  
(206) 934-3746  
(206) 934-3748 (fax)

##### Mailing Address

NSC Math & Science Division  
9600 College Way N  
3N2429  
Seattle, WA 98103

#### Advising Contact

Contact the [Science, Technology, Engineering and Math Area of Study](#) advisor.

Phone: (206) 934-3658



Scan QR code to learn more about this program.

04/28/2024



## Pathway: **Geology**

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



#### Get Started

**Step 1:** Apply and register at North 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

- ART211 or ART222 or ART281 (5 units)
- MATH&141 Precalculus I (5 units)
- CHEM&139 General Chemistry Prep (5 units)

##### Quarter 2

- ENGL&101 English Composition I (5 units)
- MATH&142 Precalculus II (5 units)
- CHEM&161 General Chem W/Lab I (6 units)
- GEOL111 Geology Field Day (1 units)

##### Quarter 3

- GEOL&103 or ENVS&100 (5 units)
- MATH&151 Calculus I (5 units)
- CHEM&162 General Chem W/Lab II (6 units)
- GEOL118 Volcano Field Day (1 units)

##### Quarter 4

- MATH&152 Calculus II (5 units)
- BIOL&211 Majors Cellular Biology (5 units)
- CHEM&163 General Chem W/Lab III (6 units)
- UGR294 Independent Research (5 units)

##### Quarter 5

- MATH&146 or MATH&163 or MATH211 (5 units)
- UGR294 Independent Research (5 units)
- BIOL&212 Majors Animal (5 units)
- PHYS&114 General Phys I W/Lab (5 units)

##### Quarter 6

- Visual, Literary and Perf Arts or Individuals/Cultures/Societies (5 units)
- UGR294 Independent Research (5 units)
- BIOL&213 Majors Plant (5 units)
- ENVS&100 or GEOL&103 (5 units)



Scan QR code to learn more about this program.

04/28/2024