# Pathway: Environmental Science 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.

### Overview

This pathway meets the requirements for the Associate of Science - Transfer, Track 1 degree with a concentration in Environmental Science. Completion of this degree opens doors to a variety of careers in sectors including research, education, health and safety, non-profit, sustainable development, sustainable business, technology, and government. It also allows you to transfer at the junior level into an Environmental Science program at a four-year college or university.

Students in this pathway develop interdisciplinary skills related to the environment. (Read program QR code to see more)

## **Estimated Length of Completion**

Degree: Associate of Science - Transfer, Track 1 (LRST1AS)

9 quarters, Part time

### **Career Opportunities**

An Environmental Science pathway can lead to various career opportunities. Examples include:

- Agricultural Scientists/Food Scientists
- Climate Change Analysts
- Environmental Enforcement and Compliance Specialist
- Environmental/Conservation Scientist
- Natural Resource Scientist/Natural Sciences Manager
- Park Ranger/Park Naturalist/Environmental ...(Read program QR code to see more)

### **Tuition and Fees**

Learn more about the <u>estimated cost of attendance and</u> 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

(206) 934-3737

### **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 <u>Science, Technology, Engineering and Math</u>
<u>Area of Study advisor</u>

Phone: (206) 934-3658



Scan QR code to learn more about this program.





# Pathway: Environmental Science 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

- ENGL&101 English Composition I (5 units)
- CHEM&161 General Chem W/Lab I (6 units)

### Quarter 2

- CHEM&162 General Chem W/Lab II (6 units)
- ENVS&101 or Individuals/Cultures/Societies (5 units)

### Quarter 3

- CHEM&163 General Chem W/Lab III (6 units)
- MATH&141 Precalculus I (5 units)

## Quarter 4

- MATH&142 Precalculus II (5 units)
- ENGL&102 Composition II (5 units)

### Quarter 5

- BIOL&211 Majors Cellular Biology (5 units)
- GEOL or SCI field trip class (1 units)
- UGR294 Independent Research (5 units)
- MATH&151 Calculus I (5 units)

### Quarter 6

- BIOL&212 Majors Animal (5 units)
- UGR294 Independent Research (5 units)
- MATH&152 Calculus II (5 units)

### Quarter 7

- BIOL&213 Majors Plant (5 units)
- UGR294 Independent Research (5 units)
- PHYS&114 or GEOL&101 (5 units)

### **Quarter 8**

- World Language I or another Visual, Literary, and Performing Arts class (5 units)
- PHYS&115 or GEOL&101 (5 units)

## Quarter 9

- MATH211 or MATH&146 (5 units)
- CMST&220 or ECON&201 or ECON&202 (5 units)



Scan QR code to learn more about this program.



