# Pathway: Environmental Science Area of Study: Science, Technology, Engineering, and Math



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### **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) 7 quarters, Full 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/ ...(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 <u>North's Financial Aid</u> <u>Department</u> for details. Part-time and full-time students can qualify for financial aid funds.

### **Program Contact**

<u>John Figge</u> <u>email</u> (206) 934-3737

### Math & Science Division

Location IB 2429

### **Division Contacts**

<u>email</u> (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> Area of Study advisor

Phone: (206) 934-3658



Scan QR code to learn more about this program.



05/06/2024



### **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)
- World Language I or another Visual, Literary, and Performing Arts class (5 units)
- CHEM&139 General Chemistry Prep (5 units)

#### Quarter 2

- ENVS&101 Intro To Env Science (5 units)
- MATH&141 Precalculus I (5 units)
- CHEM&161 General Chem W/Lab I (6 units)

### Quarter 3

- CMST&220 or ECON&201 or ECON&202 (5 units)
- MATH&142 Precalculus II (5 units)
- CHEM&162 General Chem W/Lab II (6 units)

### Quarter 4

• ENGL&102 Composition II (5 units)

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#### Quarter 5

- BIOL&211 Majors Cellular Biology (5 units)
- UGR294 Independent Research (5 units)
- CHEM&163 General Chem W/Lab III (6 units)
- MATH&151 Calculus I (5 units)

#### Quarter 6

- BIOL&212 Majors Animal (5 units)
- GEOL&110 or GEOL&101 (5 units)
- UGR294 Independent Research (5 units)
- MATH&152 Calculus II (5 units)

### Quarter 7

- BIOL&213 Majors Plant (5 units)
- MATH211 or MATH&146 (5 units)
- UGR294 Independent Research (5 units)
- PHYS&114 or PHYS&221 (5 units)



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