# 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-Direct Transfer Agreement (AS-DTA) degree with an emphasis 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 (LASDTAS) 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>https://northseattle.edu/advising/contact</u> Science, Technology, Engineering and Math Area of Study advisor

(206) 934-3658



Scan QR code to learn more about this program.



05/05/2024



### **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)
- MATH98 or ABE98 (variable units)
- GEOL111 or SCI113 or SCI116 (1 units)

#### Quarter 2

- ENVS&100 or ENVS&101 or Individuals/Cultures/Societies (5 units)
- ENGL&102 Composition II (5 units)
- MATH&141 Precalculus I (5 units)
- SCI or GEOL field trip class (1 units)

### Quarter 3

- CHEM&121 Intro To Chemistry (5 units)
- CMST&220 or Visual, Literary and Perf Arts (5 units)
- MATH&142 Precalculus II (5 units)
- SCI or GEOL field trip class (1 units)

#### Quarter 4

- SCI119 or SCI129 (3 units)
- GEOL207 or GEOL&208 (5 units)
- ECON&201 or ECON&202 (5 units)

05/05/2024

#### Quarter 5

- BIOL&211 Majors Cellular Biology (5 units)
- CSC111 or CHEM&131 (5 units)
- UGR294 Independent Research (5 units)

#### Quarter 6

- BIOL&212 Majors Animal (5 units)
- GEOL&110 Environmental Geology (5 units)
- Visual, Literary and Perf Arts (5 units)
- UGR294 Independent Research (5 units)

### Quarter 7

- BIOL&213 Majors Plant (5 units)
- MATH211 or BIOL259 (variable units)
- POLS&202 or Individuals/Cultures/Societies (5 units)
- UGR294 Independent Research (5 units)



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