



Suggested Schedule to Earn an Associate Degree

The suggested schedule below meets the requirements to earn an Associate in Science Track 1 degree with an emphasis in Environmental Science. If classes listed below don't fit your schedule or interests, you can take alternate classes! Visit this website for instructions: www.southseattle.edu/pathway-map-help.

Year One

Quarter One

Credits

- ☐ ENV5 150: Intro to Environmental Science 5
- ☐ ENGL&101: English Composition I 5
- ☐ MATH&146: Intro to Statistics 5

Quarter Two

- ☐ MATH&141: Pre-Calculus I 5
- ☐ ECON&201: Micro Economics **-or-**
ECON&202: Macro Economics 5
- ☐ AME 201: Diversity and Social Justice **-or-**
ANTH&206 Cultural Anthropology 5

Quarter Three

- ☐ CHEM&139: General Chemistry Prep 5
- ☐ MATH&142: Pre-Calculus II 5
- ☐ GEOL&110: Environmental Geology 5

Year Two

Quarter Four

Credits

- ☐ BIOL&211: Major's Cell 5
- ☐ CHEM&161: General Chemistry I 5
- ☐ MATH&151: Calculus I 5

Quarter Five

- ☐ BIOL&212: Major's Animal 5
- ☐ CHEM&162: General Chemistry II 5
- ☐ MATH&152: Calculus II 5

Quarter Six

- ☐ BIOL&213: Major's Plant 5
- ☐ CHEM&163: General Chemistry III 5
- ☐ CMST 220: Public Speaking **-or-**
CMST&101: Introduction to Communication 5

Total Credits Required: 90

To Do List

Quarter 1

- ☐ Make an Ed Plan with an advisor
- ☐ Get involved on campus thru Student Life
- ☐ Tour the MySouth student portal

Quarter 2

- ☐ Apply for free money with FAFSA or WASFA
- ☐ Attend a transfer fair and research options
- ☐ Apply for Ready Set Transfer

Quarter 3

- ☐ Attend your major's info sessions at transfer institution
- ☐ Attend a resume workshop

Quarter 4

- ☐ Update your Ed Plan with an advisor
- ☐ Attend transfer events, including personal statement workshops

Quarter 5

- ☐ Apply to your transfer school
- ☐ Re-apply for FAFSA or WASFA if transferring
- ☐ Apply for summer research or internship opportunities

Quarter 6

- ☐ Apply for Associate degree from South
- ☐ Order cap and gown; attend graduation!

Pathway: Environmental Science



About the Environmental Science Pathway

This pathway is designed to meet Associate in Science Track 1 degree requirements with an emphasis in Environmental Science. This pre-major pathway prepares you to transfer at the junior level to a four-year college to earn a bachelor's degree in environmental science or a related field.

Environmental science scholars ask questions such as: How can colony collapse disorder be prevented? Should genetically modified food be labeled as such? How does intensive farming impact plant biodiversity? Environmental Science uses a multidisciplinary approach to understand the changes in our natural and human environment.

During the course of your studies, much of your learning will occur while actively working on problems in the field, with supplementary learning in laboratories and classrooms. This pathway will provide you with key skills that include data collection and analysis, written and oral communication skills, and experience collaborating within teams.

Environmental scientists have global opportunities to work in areas such as environmental assessments, industry consulting, the public sector, and more. A degree in Environmental Science can also be used as a stepping-stone to graduate studies or a professional degree such as law, medicine, veterinary medicine, or architecture.

Length of Program

90 credits = 6 quarters if you take 15 credits* each term.

**Students who take 15 credits each quarter earn their degree faster, qualify for more financial aid, and earn more money over their lifetime because they complete their schooling faster.*

Which Quarter Can I Begin?

Fall, Winter, Spring, or Summer.

Class Times/Delivery Format?

Classes and labs are offered M-TH (2 days or 4 days a week) from 8am-4pm and in the evenings. We offer on-campus, online, or hybrid (part on-campus, part online) formats.

Career Opportunities

- Environmental Scientist
- Marine Biologist
- Environmental Education Officer
- Environmental Engineer
- Nature Conservation Officer
- Environmental Engineer
- Recycling Officer
- Sustainability Consultant
- Waste Management Officer
- Water Quality Scientist
- Environmental Lawyer
- Environmental Consultant

A bachelor's or higher degree may be required for some careers listed above. For current employment and wage estimates, visit the Environmental Science program page on South's website.

Future Education Opportunities

Once you complete this Associate degree, additional education opportunities include:

- A bachelor's degree in environmental science or a related field at a four-year college or university.
- [A Bachelor of Applied Science \(BAS\)](#) degree at one of the Seattle Colleges.

Program and admissions requirements vary from college to college. Contact an advisor to create an educational plan tailored to transfer to the institution of your choice.

Approximate Costs Each Quarter

Tuition*\$1550
Books, supplies, and miscellaneous fees \$200

**Tuition based on WA resident rates. Rates for international students and non-residents may vary.*

Apply for Financial Aid

Did you know that the average student at South spends 3 hours applying for financial aid and gets more than \$4000 per year?

Visit www.southseattle.edu/financial-aid/ to apply for financial aid, including grants and scholarships you don't have to pay back.

Find Out More

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