

## Pathway: **Biology**

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



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#### Overview

This pathway is designed to meet the Associate in Science (AS) Track 1 degree requirements with a concentration in Biology. If you enjoy science and are curious about how living things work, consider entering this pathway. Biology is an increasingly complex and exciting field, one that overlays other critical subdisciplines from anatomy, pathology and ecology to chemistry, genetics and botany. Each of these intersects with the study of life and living organisms. And of course, medical and scientific innovation continue to drive biology into new and thrilling directions. (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

- Biologist
- Biological Technician
- Environmental Conservationist
- Biochemist
- Physician
- Dentist
- Veterinarian
- Physical Therapist
- Health Educator
- Phlebotomist
- Registered Nurse
- Medical Laboratory Technician
- Genetic Counselor
- Health Communications Specialist
- Respiratory Therapist
- ...(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 [South's Financial Aid Department](#) for details. Part-time and full-time students can qualify for financial aid funds.

#### Program Contact

**New or Prospective Students:** Please connect with the [Welcome Center](#) to discuss South's program options and for help navigating the [Steps to Enroll](#).

Email: [southwelcomecenter@seattlecolleges.edu](mailto:southwelcomecenter@seattlecolleges.edu)

Phone: 206-934-7943

**Current Students:** Please connect with [Advising](#) to create an educational plan and discuss specific class offerings for your program.

Email: [advisorsouth@seattlecolleges.edu](mailto:advisorsouth@seattlecolleges.edu)

Phone: 206-934-5387

#### Advising Contact

If you are already registered for classes or a returning student, please see your primary advisor to create an educational plan. If you need assistance getting connected to the appropriate advisor, visit the [Advising Center website](#).

Email: [advisorsouth@seattlecolleges.edu](mailto:advisorsouth@seattlecolleges.edu)

Phone: 206-934-5387



Scan QR code to learn more about this program.

05/20/2024



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#### Get Started

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

- BIOL&100 or BIOL&160 (5 units)
- MATH&146 Introduction To Statistics (5 units)
- CMST&101 or CMST&220 or ART111 (5 units)

##### Quarter 2

- ENGL&101 English Composition I (5 units)
- MATH&151 Calculus I (5 units)
- SOC&101 or PSYC&100 (5 units)

##### Quarter 3

- MATH&152 Calculus II (5 units)
- CHEM&139 General Chemistry Prep (5 units)
- ENGL&235 or CSC110 (5 units)

##### Quarter 4

- BIOL&211 Majors Cellular Biology (5 units)
- CHEM&161 General Chem W/Lab I (6 units)
- PHYS&114 or PHYS&221 (5 units)

##### Quarter 5

- BIOL&212 Majors Animal (5 units)
- CHEM&162 General Chem W/Lab II (6 units)
- PHYS&115 or PHYS&222 or Foreign Language I (5 units)

##### Quarter 6

- BIOL&213 Majors Plant (5 units)
- CHEM&163 General Chem W/Lab III (6 units)
- Foreign Language II (5 units)



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