

## Pathway: **Biology - Associate of Arts - Direct Transfer Agreement**

### 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 [ARC.Central@seattlecolleges.edu](mailto:ARC.Central@seattlecolleges.edu).

#### Overview

This two-year pathway is designed for students who wish to complete an Associate of Arts - Direct Transfer Agreement degree with a concentration in Biology. Students in this pathway develop skills in applying and communicating fundamental concepts/principles of biology to one's daily life, demonstrating the process of scientific inquiry, and solving problems analytically.

Completion of this program opens doors to a variety of careers in sectors including research, healthcare, education, non-profit, technology and government. (Read program QR code to see more)

#### Estimated Length of Completion

Degree: Associate of Arts - Direct Transfer Agreement (LASDTAA)  
7 quarters, Full time

#### Career Opportunities

A Biology pathway can lead to various career opportunities. Examples include:

- Healthcare: Physician, Physician Assistant, Nurse Practitioner, Nurse, Pharmacist, Dentist, Dental Hygienist, Physical Therapist, Respiratory Therapist, Ultrasound Technician, Radiology Technician, Sports Medicine
- Scientist: Biotechnology, Biomedicine, Bioengineering, Genetics, Microbiolo ...(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

For more information, contact  
Science, Technology, Engineering, Math, and Business  
Division  
206.934.3858  
[STEMB.Central@seattlecolleges.edu](mailto:STEMB.Central@seattlecolleges.edu)



Scan QR code to learn more about this program.

05/09/2024



## Pathway: **Biology - Associate of Arts - Direct Transfer Agreement**

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



### 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

- ENGL&101 English Composition I (5 units)
- CHEM&139 General Chemistry Prep (5 units)
- HDC101 Orientation to College (3 units)
- STEM118 Sci, Equity, Social Justice (2 units)

#### Quarter 2

- ENGL&102 Composition II (5 units)
- MATH&141 Precalculus I (5 units)
- CHEM&161 General Chemistry W/ Lab I (6 units)

#### Quarter 3

- MATH&142 Precalculus II (5 units)
- CHEM&162 General Chemistry W/ Lab II (6 units)
- Visual, Literary and Perf Arts (5 units)

#### Quarter 4

- MATH&151 Calculus I (5 units)
- CHEM&163 General Chemistry W/ Lab III (6 units)
- Individuals/Cultures/Societies (5 units)

#### Quarter 5

- MATH&152 Calculus II (5 units)
- BIOL&211 Majors Cellular Biology W/ Lab (5 units)
- Visual, Literary and Perf Arts (5 units)

#### Quarter 6

- BIOL&212 Majors Animal W/ Lab (5 units)
- Individuals/Cultures/Societies (5 units)
- Visual, Literary and Perf Arts (5 units)

#### Quarter 7

- BIOL&213 Majors Plant W/ Lab (5 units)
- Individuals/Cultures/Societies (5 units)



Scan QR code to learn more about this program.

05/09/2024



**SEATTLE CENTRAL  
COLLEGE**