# 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. (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)



## **Future Education**

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

- A bachelor's degree in biology, molecular biology, genetics, pre-med or a related field at a four-year college or university.
- A <u>Bachelor of Applied Science (BAS)</u> degree at one of the Seattle Colleges.

South Seattle College has direct transfer agreements with four-year institutions throughout Washington state, including University of Washington, Washington State University and Seattle University. Graduates from South have also transferred to out-of-state institutions.

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.



Scan QR code to learn more about this program.

04/19/2024



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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.

#### **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>South's Financial Aid</u> <u>Department</u> 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

Phone: 206-934-7943

**Current Students**: Please connect with <u>Advising</u> to create an educational plan and discuss specific class offerings for your program.

Email: 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 <a href="Advising Center website">Advising Center website</a>

Email: advisorsouth@seattlecolleges.edu

Phone: 206-934-5387



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### **Before Quarter One**

- Please visit the Steps to Enroll page for everything you need to do.
- Review the Academic Calendar for key enrollment dates.
- If you need help with the Steps to Enroll, please contact the Welcome Center.

A sample schedule and quarterly to-do list are below. The schedule and to-do list will help you explore courses and complete tasks on time. 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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# **Sample Quarterly To-Do List**

This is an example of a quarterly to-do list:

#### Quarter 1

- Schedule an appointment with your advisor in <u>Starfish</u> to meet and discuss your goals.
- Explore careers and majors through workshops, counseling, and WorkSource career services.
- Visit the <u>Library</u> to get help with research; check out resources; access computers and study space; and create media projects.
- Visit the <u>Tutoring Center</u> to learn about tutoring services offered in-person and online.
- Get involved on campus! Check out some of the resources, clubs and activities available to you through Student Life and TRiO, RST, and more!

#### Quarter 2

- Create an educational plan with your advisor.
- Research and develop a list of four-year colleges and universities
- Attend transfer workshops and/or a transfer fair. Find more information on our Transfer Resources page.
- Apply for <u>financial aid</u> for the upcoming school year in Fall or early Winter Quarter to maximize your funding options.
- Visit South's transfer webpage for transfer information.

### Quarter 3

- Update your <u>educational plan</u> with your assigned advisor
- Attend a resume building or career workshop.
- Connect with potential universities (virtually or in person) and determine application deadlines.
- Research and apply for scholarships.

#### Quarter 4

- Update your educational plan with your advisor.
- Attend transfer workshops, including a personal statement workshop.
- Write your personal statement.
- Build relationships with faculty and staff at South to learn more about your pathway and future opportunities.
- · Apply to universities or colleges and scholarships.

#### Quarter 5

- Apply for <u>financial aid</u> for the upcoming school year in Fall or early Winter Quarter to maximize your funding options.
- · Apply to universities or colleges and scholarships.
- Explore internships in your major/career.
- Apply for graduation for your degree.

#### Quarter 6

- · Check in with your university for transfer planning.
- Order cap and gown for commencement and join alumni association.
- Attend commencement ceremony.



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