

# Biology, Associate in Science Transfer Planning Guide 2019-2020

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## Program Overview

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Biology courses at Skagit Valley College are designed to prepare students for careers in health fields or future work in research or industry. Classes are offered in a variety of science areas, from marine biology and environmental sciences, to anatomy and physiology and microbiology. Biology majors should take Majors Ecology and Evolution ([BIOL& 221](#)), Majors Cellular and Molecular ([BIOL& 222](#)), and Majors Physiology ([BIOL& 223](#)) as a full-year sequence. Biology majors should meet with a faculty advisor quarterly. Pre-nursing students should take the sequence of General Biology ([BIOL& 160](#)), Anatomy and Physiology I ([BIOL& 241](#)), Anatomy and Physiology II ([BIOL& 242](#)), and Microbiology ([BIOL& 260](#)). [CHEM& 121](#) or [CHEM& 161](#) is a prerequisite for BIOL& 160. Pre-nursing students should meet with a faculty advisor quarterly.

## Sample Career Options Include:

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[Molecular & Cellular Biologists](#)  
[Biological Science Teachers, Postsecondary](#)  
[Biological Technicians](#)  
[Environmental Restoration Planners](#)

## Transfer

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If you are considering a major in Biology and transferring to a four-year college or university in Washington state, our Transfer Program Planning Guide is designed to provide you with recommended courses to complete your [Associate in Science Transfer Track 1](#) degree. Of course, educational plans may vary, based on which quarter you begin, how many credits are taken, placement into Math and English, and your preferred transfer institution. To keep you on the best pathway, we encourage you to consult with an Academic Advisor for scheduling options.

## Degree Map

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Degree Maps are an integral part of our Planning Guide. Each Degree Map includes a suggested quarterly sequence of courses so you could earn your degree within two years of full-time study. Your Degree Map is also designed to help you create an individualized, customized Educational Plan, which is required of all SVC students. To start creating your Educational Plan, please consult with an Academic Advisor.

[Degree Map-Biology](#)

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