

Chemistry, Associate in Science Transfer Planning Guide 2019-2020

Program Overview

The Chemistry program at Skagit Valley College is designed to serve the diverse needs of the community by inspiring students with an interest in discovery and a desire for lifelong learning, as well as by promoting critical thinking skills. The Chemistry program provides solid foundations in general chemistry ([CHEM& 121](#), [CHEM& 161](#), [CHEM& 162](#), and [CHEM& 163](#)) and organic chemistry ([CHEM& 131](#), [CHEM& 241](#), [CHEM& 242](#), and [CHEM& 243](#)) for students majoring in science, engineering, nursing, and environmental science.

[CHEM& 121](#) and [CHEM& 131](#) form a series designed for health and environmental sciences students. The CHEM& 160 series is designed for science and engineering majors. The CHEM& 200 series is designed for science majors. All include lab work. Non-science majors with an interest in chemistry should take [CHEM& 105](#) or [CHEM& 110](#) which are excellent classes for those with no chemistry experience to take in preparation for other chemistry courses. [CHEM& 105](#) is a non-lab course and [CHEM& 110](#) includes a lab.

Sample Career Options Include:

[Chemists](#)

[Chemical Technicians](#)

[Chemical Plant and System Operators](#)

[Quality Control Analysts](#)

Transfer

If you are considering a major in Chemistry 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

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-Chemistry](#)
