

Prerequisite Courses:	Grade
<input type="checkbox"/> B CHEM 143/144 General Chemistry I (NW)	_____
<input type="checkbox"/> B CHEM 153/154 General Chemistry II (NW)	_____
<input type="checkbox"/> B CHEM 163/164 General Chemistry III (NW)	_____
<input type="checkbox"/> B CHEM 237 Organic Chemistry I	_____
<input type="checkbox"/> ST MATH 124 Calculus I	_____
<input type="checkbox"/> ST MATH 125 Calculus II	_____
<input type="checkbox"/> ST MATH 126 Calculus III	_____
<ul style="list-style-type: none"> <li>• Admission is competitive because major is capacity constrained.</li> <li>• A minimum of a 2.0 in all prerequisites is required and an average GPA of 3.0 or higher is recommended.</li> </ul>	

### General Education and Areas of Knowledge

Writing Requirement – 15 credits	Natural World (NW) – 15 credits
<input type="checkbox"/> B WRIT 132/133 or 134 Composition	<input type="checkbox"/> B CHEM 143/144 General Chemistry I
<input type="checkbox"/> B WRIT 135 Research Writing	<input type="checkbox"/> B CHEM 153/154 General Chemistry II
<input type="checkbox"/> BST 301 Scientific Writing (recommended)	<input type="checkbox"/> B CHEM 163/164 General Chemistry III

Visual, Literary, Performing Arts (VLPA) – 15 credits	Individuals & Societies (I&S) – 15 credits
<input type="checkbox"/> Course:	<input type="checkbox"/> Course:
<input type="checkbox"/> Course:	<input type="checkbox"/> Course:
<input type="checkbox"/> Course:	<input type="checkbox"/> Course:

Quantitative & Symbolic Reasoning (QSR) – 5 credits	Diversity (DIV) – 3 credits
<input type="checkbox"/> ST MATH 124 Calculus I	<input type="checkbox"/> Course:

General Electives or Other Courses
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

A W Sp Su 20__	A W Sp Su 20__	A W Sp Su 20__	A W Sp Su 20__
Course/Requirement	Course/Requirement	Course/Requirement	Course/Requirement
1	1	1	1
2	2	2	2
3	3	3	3
(4)	(4)	(4)	(4)

# Applying to Chemistry

*(Subject to change. Please check with your advisor)*

## How To Apply:

1. Applications are available online on the [Chemistry admissions website](#) (STEM Internal Application).
2. Personal Statement - The personal statement to apply for the Chemistry major should be about a page in length or less. It is an open statement, but you might cover topics such as:
  - Why are you interested in Chemistry at UW Bothell?
  - Do you have any related educational, work, or volunteer experience?
  - What further education and/or career are you planning in pursuing after earning your Chemistry degree?
  - If you had periods of academic difficulty, what were the difficulties and are they ongoing or resolved?

## Priority Application Deadlines:

- Fall: May 1
- Winter: October 1

## Number of prerequisites that can be in progress at the time of application:

- Internal applicants may have the first organic chemistry class (B CHEM 237) in progress at the time of application.

## Am I competitive?

- Students with a 3.0 or higher in both cumulative GPA and prerequisites are competitive.
- Repeated courses are noted during the review process.

## Other Important Information for Applicants:

- All applicants are welcome to contact the academic advisor, Amy Feldman-Bawarshi, directly at [afeldman@uw.edu](mailto:afeldman@uw.edu) with any questions. You may also call the STEM front desk at (425) 352-3746 to make an appointment.
- Advanced Placement information:
  - AP Chem score of 3 or 4: Placement into Chem 153 + 154.
  - AP Chem score of 5: Placement into Chem 163 + 164.
- UW Seattle campus versus UW Bothell campus:
  - UWS and UWB classes are not direct equivalents (e.g. Chem 142 has approximately 50% overlap in content taught in BCHEM 143/144; Chem 152 has approximately 80-85% overlap to BCHEM 153 + 154; CHEM 162 has approximately 40% overlap to BCHEM 163 + 164). If possible, students should plan to complete the general chemistry sequence at one campus.