|  |
| --- |
| STEM - Chemistry | Bachelor of Science |
|  | 0-45 credits | 45-135 credits | 135+credits | **Career Development Checklist*** Register on Handshake
* Develop Resume
* Build LinkedIn & Handshake profiles
* Network with alumni/ industry professionals
* Research careers and skill requirements for your major
* Participate in an internship/experiential education opportunity
* Practice mock interviews
* Develop list of references and recommenders
 |
| EDUCATION*What do I want to do?* | * Explore [Chemistry](https://www.uwb.edu/stem/undergraduate/majors/chemistry) Webpage
* Meet with [professors](https://www.uwb.edu/stem/faculty)/[Pre-Major Advisors](https://www.uwb.edu/premajor/academic-advising/advisors)
* Consider taking the Career Exploration class [BISSKL 250](https://www.washington.edu/students/crscatb/bisskl.html) or [CSS 290](https://www.washington.edu/students/crscatb/css.html)
* Explore [study abroad opportunities](https://www.uwb.edu/connected-learning/global/abroad)

  | * Explore [faculty bio pages](https://www.uwb.edu/stem/faculty) and the [undergraduate research database](https://www.uwb.edu/connected-learning/undergraduate-research) to find research opportunities
* Explore [graduate school options](https://guides.lib.uw.edu/friendly.php?s=bothell/gradschool), including program and admission requirements
* Participate in [Community-Engaged Learning and Research (CELR)](https://www.uwb.edu/connected-learning/celr) coursework
* Participate in a [study abroad program](https://www.uwb.edu/connected-learning/global/abroad)
* Attend a capstone event
 | * Complete Capstone Project
* Apply to graduate school (if applicable), [make an appointment with Career Services](https://www.uwb.edu/careers/appointments) to help you with the process
 |
| HANDS ON LEARNING*What can I do to achieve my goals?* | * [Join a club such as the Chemistry Club or student government (ASUWB)](https://www.uwb.edu/sea/clubs) to build skills in leadership, communication, and working with diverse populations.
* Participate in [campus activities](https://www.uwb.edu/sea/events) to build community and network with others
* Find [volunteer opportunities](http://www.seattle.gov/services-and-information/volunteering-and-participating) with your community or local non-profit
* Use the [UW Bothell’s LinkedIn Alumni](https://www.linkedin.com/school/university-of-washington-bothell/mycompany/), [WOIS.org, What Can I Do With This Major, and O\*NET Online](https://www.uwb.edu/career-services/resources/majors-and-careers) to research careers and skill requirements
 | * [Network](https://www.uwb.edu/career-services/resources/networking) with faculty, advisors, peers, & alumni in your major/career focus
* Attend [career fairs/networking events](https://www.uwb.edu/career-services/events)
* [Technology & Engineering career fairs/networking events](https://www.uwb.edu/career-services/events)
* Join [acs.org](https://www.acs.org/content/acs/en.html) or another national chemistry organization and attend educational events
 | * Practice your [elevator speech](https://www.uwb.edu/career-services/resources/networking/elevator-speeches-pitches) and network with faculty, peers and alumni for post-graduation planning
* Join the [UW Alumni Association and Husky Landing](https://www.washington.edu/alumni/communities/huskylanding/) to find mentorship & networking opportunities
* Utilize [LinkedIn Learning](https://careers.uw.edu/linkedin-learning/) to develop and enhance skills
* Join a local professional organization
 | **Employment Opportunities:** Agricultural or Organic Chemistry, Biochemistry, Chemical Engineering, Healthcare**Related Careers**: Analysis & Testing,Medicine, Pharmacy, Teaching, Consumer Products, Food Science, Environmental Remediation**Licensing/certification:** Advanced Chemistry Certification**Post-Baccalaureate Degree Paths:** Master’s in Chem-bioinformatics, Doctor of Medicine or Pharmacy **Companies who have hired on Handshake:** Brook Applied Labs, Cepheid, IEH Laboratories, Bristol Myers Squibb, University of Washington, Everett College, Walgreens**Professional Associations:** American Chemical Society, American Society for Biochemistry and Molecular Biology |
| CAREER PREPARATION*How can I help myself get a job?* | * Make your [first appointment with Career Services](https://www.uwb.edu/career-services/appointments) to develop your resume and LinkedIn profile
* Register for [Handshake](https://www.uwb.edu/career-services/handshake) (UW’s free job and internship board) and complete your profile
* Conduct [informational interviews](https://www.uwb.edu/career-services/resources/networking/career-conversations) with alumni and other industry professionals for career advice, job research, and mentorship opportunities
 | * Intern with an employer/career of interest (**Apply for summer internships Autumn of 3rd year** - Example(s): Research, Polymer Chemist, Food Science)
* Job shadow to clarify career interests
* Update [resume](https://www.uwb.edu/career-services/resources/resumes) with relevant academic coursework/projects
* Update [LinkedIn/e-portfolio](https://www.youtube.com/watch?v=0LXKEbgG3Jg) and [Handshake](https://www.uwb.edu/career-services/handshake) profile with projects & accomplishments which highlight your skills
* Apply to [Student Employment](https://www.uwb.edu/student-affairs/student-affairs/about/student-employment) opportunities to gain experience and leadership
 | * Visit [Career Services](https://www.uwb.edu/careers) to refine your resume/LinkedIn profile, job search strategies, and interview skills
* Meet with [professors](https://www.uwb.edu/stem/faculty)/[advisors](https://www.uwb.edu/stem/staff) for resources on preparing for coding interviews
* Develop a list of [academic references and recommenders](https://www.uwb.edu/careers/recommendation)
* Begin applying for jobs
 |

Additional Resources:

* For international students with questions about OPT/CPT, please see [International Student Services](https://www.uwb.edu/international-student-services).
* Feeling overwhelmed? Make an appointment with [Career Services](https://www.uwb.edu/career-services) for career-related support or with the [Counseling Center](https://www.uwb.edu/student-affairs/counseling) for mental health support.