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| STEM - Biology | 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 [Biology](https://www.uwb.edu/stem/undergraduate/majors/biology) Webpage * Meet with [professors](https://www.uwb.edu/stem/faculty)/[Pre-Major Advisors](https://www.uwb.edu/premajor/academic-advising) * Consider taking the Career Exploration class [BISSKL 250](https://www.washington.edu/students/crscatb/bisskl.html) * Explore [study abroad opportunities](https://www.uwb.edu/connected-learning/global/abroad) * Familiarize yourself with [Biology prerequisites](https://www.uwb.edu/stem/undergraduate/majors/biology/admissions) to make sure you are on track * Begin [chemistry](https://www.uwb.edu/stem/undergraduate/majors/chemistry/admissions) and [biology](https://www.uwb.edu/stem/undergraduate/majors/biology/admissions) series | * Explore [faculty bio pages](https://www.uwb.edu/stem/faculty/bs-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) * Apply to a [National Science Foundation Research Experiences](https://www.nsf.gov/crssprgm/reu/) for Undergraduates | * Complete [Investigative Biology requirement](https://www.uwb.edu/stem/undergraduate/majors/biology/investigative-biology) * Apply to graduate school (if applicable), [make an appointment with Career Services](https://www.uwb.edu/career-services/appointments) to help you with the process |
| HANDS ON LEARNING  *What can I do to achieve my goals?* | * [Join a club such as the Biology 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 page](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 [Technology & Engineering career fairs/networking events](https://www.uwb.edu/career-services/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:**  Research & Development, Healthcare, Organic/Ecological Biology, Bioinformatics, Biomedical Sciences  **Related Careers**: Biotechnology, Research, Medicine, Pathology, Pharmaceuticals, Environmental Law, Natural Resource Management, Conservation  **Licensing/certification:** Biomedical Engineering or Bioscience Certificate  **Post-Baccalaureate Degree Paths:** Master’s in Biology, Doctor of Medicine or Pharmacy  **Companies who have hired on Handshake:** Seattle Children’s,Juno Therapeutics, Adaptive Biotechnologies Corp., Seagen, Fred Hutch  **Professional Associations:** American Institute of Biological Sciences, American Society of Cell Biology, Society for Industrial Microbiology and Biotech |
| 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 discuss mentorship opportunities | * Intern with an employer/career of interest (**Apply for summer internships Autumn of 3rd year -** Example(s): Research, Cell Biology, Molecular Biology) * Job shadow to clarify career interests * Update [resume](https://www.uwb.edu/career-services/resources/resumes) with relevant academic coursework/project * Update [LinkedIn/e-portfolio](https://www.youtube.com/watch?v=0LXKEbgG3Jg) and [Handshake](https://www.uwb.edu/career-services/handshake) profile with projects and 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/career-services/) to refine your resume/LinkedIn profile, job search strategies, and interview skills * Develop a list of [academic references and recommenders](https://www.uwb.edu/career-services/resources/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.