STEM - Computer Science & Software Engineering | Bachelor of Science

	First Year (0-45 credits)	2nd & 3rd Years (45-135 credits)	4+ Years (135+credits)	Career Development Checklist
EDUCATION *What do I want to do?*	➢ Explore Computer Science & Software Engineering Webpage ➢ Meet with professors/Pre-Major Advisors ➢ Consider taking the Career Exploration class BISSKL 250 or CSS 290 ➢ Explore study abroad opportunities	➢ Explore faculty bio pages and the undergraduate research database to find research opportunities ➢ Explore graduate school options, including program and admission requirements ➢ Participate in Community-Based Learning and Research (CBLR) coursework ➢ Participate in a study abroad program, such as Computer Science & Engineering Departmental Exchange ➢ Attend a capstone event	➢ Complete Capstone Project ➢ Apply to graduate school (if applicable), make an appointment with Career Services to help you with the process	❏ 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 ❏ Practice mock interviews ❏ Develop list of references and recommenders
HANDS ON LEARNING *What can I do to achieve my goals?*	➢ Join a club such as Institute of Electrical & Electronics Engineers (IEEE) or Association for Computing Machinery (ACM) to build skills in leadership, communication, and working with diverse populations. ➢ Participate in campus activities to build community and network with others ➢ Find volunteer opportunities with your community or local non-profit ➢ Use the UW Bothell's LinkedIn Alumni page, WOIS.org, What Can I Do With This Major, and O*NET Online to research careers and skill requirements	➢ Network with faculty, advisors, peers, & alumni in your major/career focus ➢ Attend Technology & Engineering career fairs/networking events	➢ Practice your elevator speech and network with faculty, peers and alumni for post-graduation planning ➢ Join the UW Alumni Association and Husky Landing to stay connected and attend networking events ➢ Utilize LinkedIn Learning to develop and enhance skills ➢ Join a local professional organization	**Employment Opportunities:** Programming, Systems Development, Network Technology, Database Administration, Technical Support **Related Careers**: Operating Systems, Software Design, Coding/Building, Development/ Testing, Project Management, Cybersecurity **Licensing/certification:** Certified Computing Professional, Program Language Certificates **Post-Baccalaureate Degree Paths:** Master's in Information Science & Technology, Master's in Computer

| CAREER PREPARATION

How can I help myself get a job? | ➢ Make your first appointment with Career Services to develop your resume and LinkedIn profile
➢ Register for Handshake (UW's free job and internship board) and complete your profile
➢ Conduct informational interviews 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): Computer/Software Engineering, DevOps Engineering, Systems Engineering)
➢ Job shadow to clarify career interests
➢ Update resume with relevant academic coursework/projects
➢ Update LinkedIn/e-portfolio and Handshake profile with projects and accomplishments which highlight your skills
➢ Apply to Student Employment opportunities to gain experience and leadership | ➢ Visit Career Services to refine your resume/LinkedIn profile, job search strategies, and interview skills
➢ Meet with professors/advisors for resources on preparing for coding interviews
➢ Develop a list of academic references and recommenders
➢ Begin applying for jobs | Science or Software Engineering
Companies who have hired on Handshake: Google, Nordstrom, Expedia, Microsoft, T-Mobile, Amazon Web Services, Nintendo, F5, AT&T
Professional Associations: Software and Information Industry Association, Institute for Electrical and Electronic Engineers, Association for Computing Machinery |