BIOLOGY

MAJOR MAP 2024

	GETTING STARTED	MAKING PROGRESS	MAKING PROGRESS	PREPARING FOR WHAT'S NEXT
YOUR COURSE JOURNEY	• Explore the Foundations of Biology and Chemistry through BIOL 110 and 111, BIOL 190, CHEM 105 and 106 • Establish a 4-year plan in consultation with your adviser • Take relevant General Education Program (GEP) courses • Ask for help from the Tutoring-Learning Center (TLC) and your professors if you wish to improve in your courses	• Start the biology core courses: BIOL 210, 270, 305/306. • Take organic chemistry prerequisite(s) for upper-level biology courses • Decide whether a minor, certificate or emphasis is appropriate for you, and let your adviser know • Review your 4-year plan with your adviser	• Complete the other required biology courses • Take courses outside your area of interest to explore the breadth of biology • Review your 4-year plan with your adviser and make sure you are making progress	• Take Biology Senior Seminar: BIOL 490 • Review your 4-year plan with your adviser and make sure you have all necessary courses for graduation • Apply for graduation
KNOWLEDGE AND SKILLS	• Talk to your Biology professors about opportunities, careers, and undergraduate research	• Seek out experience in a research lab or summer internship opportunity • Learn a specialized skill by taking an SEM or GIS course • Get involved with communicating science, such as at College Day for Kids or STEAM workshops	• Explore being a teaching assistant for a biology class or working as a biology or writing tutor • Build your skills in communication and writing • Present a poster on your undergraduate research at the College of Letters and Science Research Symposium	• Look for post-graduation jobs that honor your interests, skill, and values • Give a talk on your undergraduate research at the College of Letters and Science Research Symposium
		Explore and apply for Biology Department Awards and Scholarships		
ACT LOCALLY AND GLOBALLY	• Explore extracurriculars at UWSP and join a University or Biology club • Participate in activities sponsored by residence halls • Think about acquiring a second language	• Explore field courses through the department, university, or national Research Experiences for Undergraduates (REU) or international programs • Take courses that will broaden your perspective • Consider a study abroad program.	• Gain leadership skills as an officer in a Biology club • Seek out volunteer opportunities that will complement your work experience in the sciences	• Join a professional association and take advantage of virtual and in-person networking opportunities • Network with UWSP alumni working in the sciences
CAREER READINESS	• Apply to biology-relevant summer jobs, seasonal work, or other volunteer opportunities, such as in health care or at the Northern Aquaculture Demonstration Facility • Look into on-campus jobs at Quest • Create a college resume • Complete your Handshake profile • Practice networking by attending a Networking Workshop or the All-Major Career and Internship Fair	• Explore requirements for graduate programs and full-time biology jobs • Conduct an informational interview with someone who works in a field of interest • Seek out job shadowing opportunities to see a "day-in-the-life" in careers that interest you • Update your Handshake profile, and/or create a LinkedIn profile • Conduct a Gap Analysis	• Attend an Interviewing Workshop; seek additional interview preparation tools • Pursue opportunities at the All-Major Career and Internship Fair • Talk with mentors about your next steps; if considering graduate school, research your options and understand the application timeline	• Start job searching; solidify primary targets and refine materials to fit • Solidify references and invite them to review your application materials • Meet with your major's Career Coach to work through stuck points • Complete the Graduation Exit Survey; we want to celebrate your accomplishments!

CAREERS

- Aquaculture Facility Manager
- Cancer Researcher
- Field Ecologist
- Food Safety Auditor
- Heatlh Professional
- Lab Analyst
- Molecular Biologist
- Professor
- Quality Coordinator
- Research Specialist
- Wildlife Biologist

and many more!

AVAILABLE ONLINE

Major Map documents are available online with additional information!

The staff and faculty at the University of Wisconsin Stevens Point want to help you craft your personal journey. Use this map as a jumping off point for conversations about your goals.