



UWSP Biology MAJOR MAP

EXPLORE life • INSPIRE curiosity • DISCOVER your purpose

1ST YEAR

2ND YEAR

3RD YEAR

4TH YEAR

GET THE COURSES YOU NEED

- Explore the Foundations of Biology and Chemistry through the intro sequence.
- Establish a [4-year plan](#)
- Take relevant [GEP courses](#)

- Dive deeper into biology courses
- Take a course outside your area of interest to explore the broad field of Biology
- Consider a [minor, certificate or area of concentration](#)

- Decide on career path **OR** keep it more general and explore many areas of Biology
- Present a **poster** at the [College of Letters and Science Research Symposium](#)

- Give a **talk** at the [College of Letters and Science Research Symposium](#)
- Review your 4-year plan and make sure you have all the necessary course for graduation, [apply for graduation](#).

SEEK OUT RELEVANT EXPERIENCE

- Talk to your Biology professors about opportunities and careers
- [Explore Extracurriculars](#) at UWSP
- Talk to a Biology Faculty member about [undergraduate research experience](#)
- Look into on campus jobs at [Quest](#)

- Seek out experience in a [research lab](#) or [summer internship opportunity](#)
- Learn a specialized skill by taking an [SEM](#) or [GIS](#) course
- Talk to a Biology Faculty member about [undergraduate research experience](#)

- Apply to relevant summer jobs, seasonal work [or volunteer opportunities](#) related to biology
- Look into options to be a teaching assistant for a biology class
- Talk to a Biology Faculty member about [undergraduate research experience](#)

- Look for jobs that honor your interests, skills & values
- Talk to Career Services about [resume building and interviewing tips](#)
- Talk to a Biology Faculty member about [undergraduate research experience](#)

CONNECT WITH THE UWSP COMMUNITY

- Join a University or [Biology club](#)
- Explore and apply for [Biology Department Scholarships](#)
- Establish [healthy study habits](#)
- Learn how to ask for help, at the [TLC](#)

- Get involved with spreading science – [College Day for Kids](#), [STEAM](#) workshops
- Explore and apply for [Biology Department Scholarships](#)

- Consider working as a [biology tutor](#) or in the writing center
- Explore and apply for [Biology Department Scholarships](#)
- Volunteer at the [Natural History Museum](#) or [Schmeckle Reserve](#)

- Join a [professional association](#)
- Network with [UWSP alumni](#) working in the sciences

THINK LOCALLY & GLOBALLY

- Seek out volunteer opportunities related to the sciences
- Think about picking up a [second language](#)
- Talk with your advisor about networking or work experience opportunities

- Explore [field courses](#) through the department, university, or [national \(REU\)](#) or international programs
- Take a diverse curriculum to broaden your perspective
- Look into a study [abroad program](#)

- Seek out job shadowing opportunities
- Think of different ways to gain experience not only in science but also [communication and writing](#)

- Talk with your advisor or faculty mentor about networking or work experience opportunities
- Seek out [volunteer opportunities](#) that enhance your work experience in the sciences

PREPARE FOR LIFE AFTER UWSP

- Talk to your advisor about possible Biology concentrations and [career paths](#)
- Look into on campus jobs at [Quest](#)

- [Explore requirements for full-time biology jobs](#)
- Look into financial literacy & ways to continue to [fund your education](#)

- Talk to Career Services about [resume building and interviewing tips](#)
- Explore requirements for [further education \(GRE, MCAT, etc.\)](#)

- Apply for [jobs](#) or further education
- Look at [job descriptions](#) in your area of interest
- Meet with a [Career Specialist](#)
- Attend a [Career Fair](#)

What will I learn?

- Critical thinking skills relevant to all careers
- Understand and apply fundamental knowledge of life and natural processes
- Develop skills in laboratory techniques and experimental design
- Analyze current, scientific literature
- Apply problem solving skills
- Cultivate group collaboration strategies
- Write, review and summarize scientific work
- Use appropriate statistical analysis
- Solve quantitative problems
- Gain scientific literacy

Where can I go?

A degree in Biology at UWSP will give you a broad foundation in the biological sciences and prepare you to begin a career in the sciences, for advanced professional training, or graduate work. Possible careers with a B.S. in Biology include but are not limited to: research and field technician, wildlife biology, conservation biologist, microbiologists, pre-health careers, ecologist, forensics, and numerous others.