CHEMISTRY

MAJOR MAP 2024

GEI	ΠN	GS	IAR	ΙE

JOURNEY

- YOUR COURSE . Take Chem 199: Introduction to the Chemistry and Biochemistry Majors
 - · Explore chemistry through the introductory major courses
 - Establish a 4-year plan
 - Take relevant General Education Program (GEP) courses

MAKING PROGRESS

- Explore upper-level chemistry courses
- · Take a course outside your area of interest to explore the broad field of chemistry
- · Consider a minor, certificate or area of concentration

MAKING PROGRESS

- · Decide on career path OR keep it more general and explore many areas of chemistry
- Present a poster at the <u>College of</u> Letters and Science Research Symposium

PREPARING FOR WHAT'S NEXT

- · Give a talk at the College of Letters and Science Research Symposium
- · Review your 4-year plan with your adviser and make sure you have all necessary courses for graduation
- Apply for graduation

CAREERS

- Cancer Researcher
- Chemist
- Field Examiner

KNOWLEDGE **AND SKILLS**

- Talk to your chemistry professors about undergraduate research experience, opportunities, and careers
- Ask for help from the Tutoring-Learning Center (TLC) and your professors if you wish to improve in your courses
- Seek out experience in a research lab or summer internship opportunity
- · Learn a specialized skill by taking an elective course in consultation with your adviser
- Continue work with an undergraduate
 Look for jobs that honor your research experience on or off campus
 - interests, skills and values · Collect results from an
 - undergraduate research experience and present at a conference or disciplinary meeting
- Food Safety **Auditor**
- Lab Analyst
- Professor
- Quality Control Specialist

ACT LOCALLY AND GLOBALLY

- Explore Extracurriculars at UWSP
- Join a University club, Chemistry Club, or Biochemistry Club
- Look into a study abroad program
- Get involved with spreading science - College Day for Kids, STEAM workshops
- · Explore and apply for Department **Scholarships**
- Explore summer national Research **Experiences for Undergraduates** (REU) or a study abroad program
- · Take a diverse curriculum to broaden vour perspective

- Consider working as a Chemistry tutor or in the writing center
- Explore and apply for Department Scholarships
- Join a professional association such as the American Chemical Society or the American Society for Biochemistry and Molecular Biology
- Network with UWSP alumni working in the sciences
- Quality Coordinator
- Research **Associate**
- Technical Writer

CAREER READINESS

- · Look into on-campus jobs through Quest
- · Create a college resume
- · Complete your Handshake profile
- Learn about and practice networking by attending a Networking Workshop or the All-Major Career and Internship <u>Fair</u>
- Explore requirements for graduate programs and full-time chemistry jobs
- · Conduct an informational interview or job shadow with someone who works in a field of interest
- Further develop application materials, including a cover letter, more curated Handshake profile, and/or creating a LinkedIn profile
- · Conduct a Gap Analysis

- Attend an Interviewing Workshop; seek
 Start job searching; solidify primary additional interview preparation tools
- Apply to relevant summer jobs, seasonal work or volunteer opportunities related to chemistry
- 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

- targets and refine materials to fit
- Solidify references and invite them to review your application materials
- · Meet with your major's Career Coach for assistance with your application materials or to work through stuck points
- Complete the Graduation Exit Survey; we want to celebrate your accomplishments!

and many more!

AVAILABLE ONLINE