APPLIED COMPUTING
MAJOR MAP 2024

	GETTING STARTED	MAKING PROGRESS	MAKING PROGRESS	PREPARING FOR WHAT'S NEXT	CAREERS
YOUR COURSE JOURNEY	• Start 300-level classes in your major • Complete any remaining general elective courses	• Complete 300-level classes in your major • Start 400-level classes	• Complete 400-level classes in your major • Plan your senior project: capstone project	• Complete your senior project • Review your graduation plan and make sure you have completed all necessary courses • Apply for graduation	• Software Developer • Application/ Full-stack Developer • Database Administrator • IT Business Analyst • Network/ Systems Administrator • Project Manager • Web Developer • Software Engineer
KNOWLEDGE AND SKILLS	• Develop basic skills in computing: programming, database, and general business skills • Apply for a SMCPA scholarship • Ask for help, as needed, from the Tutoring-Learning Center (TLC) to ensure success in your classes	• Focus on developing intermediate skills in your major • Start creating a portfolio or repository of your work	• Focus on advanced skills • Consider additional professional certifications in security, information assurance, or other relevant areas • Continue building out your portfolio or repository	• Publish your portfolio or code repository	
ACT LOCALLY AND GLOBALLY	• Join a local computing organization (ACM, AITP, Coding Group) • Volunteer with a K-12 programming, robotics, or esports club	• Explore and apply for department scholarships	• Serve as an officer in your local computing organization, or take a leadership role in the planning and running of a local computing event	• Volunteer your technical expertise with a local nonprofit or other organization of interest to you • Network with UWSP and APC alumni using LinkedIn and other online resources • Join relevant professional associations; take advantage of virtual and in-person networking opportunities	
CAREER READINESS	• 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 Fair	• 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 additional interview preparation tools • Gain internship or similar work experience in your field • 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!	**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.