PHYSICS



MAJOR MAP 2024

	GETTING STARTED	MAKING PROGRESS	MAKING PROGRESS	PREPARING FOR WHAT'S NEXT	
YOUR COURSE JOURNEY	• Explore the foundations of physics in PHYS 111: Seminar and PHYS 240/250: University Physics	 Take an upper-level course in your area of interest Consider a <u>minor, certificate</u>, or area of concentration Review your 4-year plan to stay on track for graduation 	 Take PHYS 388: Research Participation Take a course outside your area of interest to broaden your perspective Pursue a specific career path OR explore many areas of Physics 	 Check the requirements and apply for graduation 	CAREERS Applications Engineer Chemist Contractor Combat
KNOWLEDGE AND SKILLS	 faculty Talk to your Physics professors about opportunities and careers Explore <u>extracurriculars</u> at UWSP Talk to a faculty member about undergraduate research Seek out volunteer opportunities related to science Consider picking up a second language 	undergraduate research Take courses that broaden your perspective Look into a study abroad or national exchange program	 Consider being a teaching assistant or tutor for a physics class Present your research at the <u>College</u> <u>of Letters and Science Symposium</u> Letters and Science Symposium Seek out external research/ internship opportunities Look to gain experience not only in science but also communication and writing 	 Present your research at the College of Letters and Science Symposium Participate in a regional/national research conference Talk with a mentor about graduate study or work experience opportunities Seek out volunteer opportunities related to science 	Engineer • Researcher • System Administrator • Teacher • Quality Analyst • Data Scientist
CAREER READINESS	 your field of interest Consider <u>studying abroad</u> Apply for <u>department scholarships</u> Learn about careers in physics in the Introduction to Physics Seminar Look for a job on campus using <u>Quest</u> Create a <u>college resume</u> 	lab or a summer internship	 opportunities related to physics Talk with a Career Coach about resume building and <u>interviewing tips</u> 	 Look for jobs that honor your interests, skills, & values Solidify references and invite them to review your application materials Meet with your major's <u>Career Coach</u> to work through stuck points 	 Health Physics Specialist Laser Physicist
	Learn about and practice networking by attending a <u>Networking Workshop</u> or the All-Major Career and Internship Fair	 Further develop application materials, including a <u>cover letter</u>, more curated <u>Handshake profile</u>, and/or creating a <u>LinkedIn profile</u> Conduct a <u>Gap Analysis</u> 	 research your options and understand testing requirements and application timelines Pursue opportunities at the <u>All-Major</u> <u>Career and Internship Fair</u> 	Complete the Graduation Exit Survey when you receive it via email; 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.