



This graduation plan illustrates the type of curriculum a new student would take to complete a degree in four years. It is not meant to serve as an official document. Students should contact their academic adviser to develop a personalized plan of study. Refer to the University Catalog for a complete list of requirements: <https://catalog.uwsp.edu/>.

This plan assumes placement into English 101/202 and Math 225.

Semester 1	Credits	Semester 2	Credits
English 101 - Freshman English (Foundation-WC)	3	Communication 101 (Foundation-OC)	3
GENED Investigation (ART/HP/HU/SS)	6	GENED Investigation (ART/HP/HU/SS)	3
Math 225 - Calculus I	5	Math 226 - Calculus II	5
Physics 111 - Seminar: Introduction to Physics (Fa)	1	Physics 240 - University Physics I	5
<i>Total credits</i>	15	<i>Total credits</i>	16
Semester 3	Credits	Semester 4	Credits
English 202 - Sophomore English (Foundation-WC)	3	GENED Investigation (ART/HP/HU/SS)	6
Math 227 - Calculus III	4	Wellness (Foundation-WLN)	2
Chem 105 - Fundamental Chemistry or 117	5	Math 230 - Introduction to Linear Algebra	4
Physics 250 - University Physics II	5	Physics 300 - Modern Physics (Sp)	3
<i>Total credits</i>	17	<i>Total credits</i>	15
Semester 5	Credits	Semester 6	Credits
GENED Cultural/Env Awareness (ER/GA/USD)	3	GENED Cultural/Env Awareness (ER/GA/USD)	3
Minor/2nd major/Elective course(s)	6-8	GENED Investigation (ART/HP/HU/SS)	3
Physics 385* - Optics (Fa; even yrs) or Phys Elective	3	Minor/2nd major/Elective courses	6
Econ 110 - Principles of Macroeconomics or Bus 320 - Principles of Management	3	Physics 315 - Computational Physics (Sp; COM)	4
<i>Total credits</i>	15-17	<i>Total credits</i>	16
Semester 7	Credits	Semester 8	Credits
GENED Cultural/Env Awareness (ER/GA/USD)	3	GENED Investigation (ART/HP/HU/SS)	3
Minor/2nd major/Elective course	0-3	Minor/2nd major/Elective courses	3-6
Physics 320 - Electricity & Magnetism (Fa; odd yrs)	4	Physics 470 - Experimental Physics (Sp; CAP)	3
Physics 370 - Electronics (Fa; odd yrs; COM)	4	Physics 490 - Internship in Applied Physics	1-6
Physics 383* - Solid State (Fa; odd yrs) or Phys Elective	3		
<i>Total credits</i>	14-17	<i>Total credits</i>	13-15

Academic Standards and Policies for this Major:

To be accepted as a physics major, students should register with the department office no later than the first semester of their junior year. To be retained and approved for graduation, students must have a 2.00 cumulative GPA (2.75 to student teach) in all courses in the major. In addition, no more than one grade below C- in physics courses numbered 300 or above may be applied to the major.

*Students can choose to take **either** Physics 383 or 385 in their offered semesters.

(Fa) = offered fall semesters (Sp) = offered spring semesters