

**Bachelor of Science - Natural Science - Physics Concentration**  
**Transfer Academic Roadmap**

Year 1: Junior Year				Year Total				30
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
GEOL 3020 or GEOL 3040 (GE B5)	Fall & Spring		3	Biology Series II (Group C, D, or E)	Fall & Spring	Varies	4	
MATH 2320	Fall & Spring	MATH 2220, MATH 2310 with C- or better	4	General Science UD Elective	Fall & Spring	Varies	3	
NSCI 2300	Fall		1	PHYS 2600L	Spring	PHYS 2510 and MATH 2310	1	
PHYS 1500	Fall		3	PHYS 2700	Spring	MATH 2310; PHYS 1500, 2510 and 2510L	3	
PHYS 3300	Fall	PHYS 2510 and PHYS 2510L	3	Statistics	Fall & Spring	Varies	3	
				Free Elective	Fall & Spring		2	
<b>Semester Total</b>			<b>14</b>	<b>Semester Total</b>			<b>16</b>	
Year 2: Senior Year				Year Total				30
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
Chemistry Series (Group A or B)	Fall & Spring	Varies	4	Chemistry Series (Continue Group A or B)	Fall & Spring	Varies	4	
NSCI 3300	Fall	NSCI 2300	1	PHYS 3800	Spring	PHYS 3300, PHYS 2700, PHYS 2600L	2	
PHYS 3100	Fall	See Catalog	4	General Education (UD)	Fall & Spring		3	
PHYS/ASTR Concentration Elective	Fall & Spring	Varies	3	Free Elective	Fall & Spring		3	
General Education (UD)	Fall & Spring		3	Free Elective	Fall & Spring		3	
<b>Semester Total</b>			<b>15</b>	<b>Semester Total</b>			<b>15</b>	
							<b>Degree Units Total</b>	<b>60</b>

NSPHCNBSX

Last modified 2023-10-04

The roadmap is an academic planning resource. Students should refer to their PAWS Report and Academic Catalog for graduation requirements.

This roadmap assumes students completed the following at their previous institution: Calculus (two semesters), Applied Linear Algebra, General Biology (one semester), General Physics with lab.