

**Bachelor of Science - Natural Science - Science and Society Concentration
First Time Freshman Academic Roadmap**

Year 1: Freshman 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	
MATH 1401	Fall & Spring		3	MATH 1601 or MATH 2210	Fall & Spring	MATH 1401	3	
NSCI 2300	Fall		1	Critical Thinking (GE A3)	Fall & Spring		3	
Foundation Seminar (GE E)	Fall & Spring		3	Oral Communication (GE A1)	Fall & Spring		3	
Written Communication (GE A2)	Fall & Spring		3	Free Elective	Fall & Spring		3	
Semester Total			14	Semester Total			16	

Year 2: Sophomore Year				Year Total				31
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
BIOL 2010 (or Group C or D) (GE B2 & B3)	Fall & Spring	CHEM 2100 with a grade of C or higher	5	BIOL 2020 (or Continue Group C or D)	Spring	Varies	5	
General Education	Fall & Spring		3	Statistics	Fall & Spring	Varies	3	
General Education	Fall & Spring		3	General Education	Fall & Spring		3	
General Education	Fall & Spring		3	General Education	Fall & Spring		3	
				Institutions Requirement	Fall & Spring		3	
Semester Total			14	Semester Total			17	

Year 3: Junior Year				Year Total				30
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
Concentration GE B5 Elective	Fall & Spring		3	PHYS 2010 & 2010L (or PHYS 2510 & 2510L)	Fall & Spring	Varies	5	
General Science UD Elective	Fall & Spring	Varies	3	General Education	Fall & Spring		3	
GEOL 3020 or GEOL 3040 (GE B5)	Fall & Spring		3	General Education	Fall & Spring		3	
NSCI 3300	Fall	NSCI 2300	1	Free Elective	Fall & Spring		4	
PHYS 2000 & 2000L (or PHYS 2500 & 2500L)	Fall & Spring	MATH 1601 (or MATH 2210)	5					
Semester Total			15	Semester Total			15	

Year 4: Senior Year				Year Total				30
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
Concentration GE B5 Elective	Fall & Spring		3	NSCI 4300	Spring	NSCI 3300	2	
General Science UD Elective	Fall & Spring	Varies	3	General Education	Fall & Spring		3	
General Science UD Elective	Fall & Spring	Varies	3	General Education (UD)	Fall & Spring		3	
General Education (UD)	Fall & Spring		3	Free Elective	Fall & Spring		4	
Free Elective	Fall & Spring		3	Free Elective	Fall & Spring		3	
Semester Total			15	Semester Total			15	
Degree Units Total							121	

NSSSCNSBSX

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.

If a student takes Group A for Biology Series I, they need to take two courses for Series II, and one of those two courses (BIOL 2230) is only offered in the Fall.