

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

Year 1: Freshman Year				Year Total			
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 1B)	Fall & Spring		3
Free Elective	Fall & Spring		3	Oral Communication (GE 1C)	Fall & Spring		3
Written Communication (GE 1A)	Fall & Spring		3	Free Elective	Fall & Spring		3
Semester Total			14	Semester Total			16
Year 2: Sophomore Year				Year Total			
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units
BIOL Series I (Group A or B)	Fall & Spring	Varies	5	BIOL Series II (Group C, D, or E)	Fall & 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
				General Education (UD)	Fall & Spring		3
Semester Total			14	Semester Total			17
Year 3: Junior Year				Year Total			
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units
Core General Science UD Elective	Fall & Spring	Varies	3	PHYS 2010 & 2010L (or PHYS 2510 & 2510L)	Fall & Spring	Varies	5
GEOLOGY 3020 or GEOLOGY 3040 (UD GE)	Fall & Spring		3	General Education	Fall & Spring		3
PHYS 2000 & 2000L (or PHYS 2500 & 2500L)	Fall & Spring	MATH 1601 (or MATH 2210)	5	General Education	Fall & Spring		3
Free Elective	Fall & Spring		3	NSCI 3300	Spring	NSCI 2300	1
				Other GE UD-5 Course not already taken	Fall & Spring	Varies	3
Semester Total			14	Semester Total			15
Year 4: Senior Year				Year Total			
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 not taken in core	Fall & Spring	Varies	3	General Education	Fall & Spring		3
General Education (UD)	Fall & Spring		3	General Education (UD)	Fall & Spring		3
Free Elective	Fall & Spring		3	General Science UD Elective not taken in core	Fall & Spring	Varies	3
Free Elective	Fall & Spring		3	Free Elective	Fall & Spring		4
Semester Total			15	Semester Total			15
				Degree Units Total			120

NSSCNSBSX

Last modified

1/29/2026

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.

If a student wants to take Biology Group B for the Biology Group I series, they must take the CHEM Group B Series