

**Bachelor of Science - Natural Science - Chemistry 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	
CHEM Concentration Elective	Fall & Spring	Varies	4	Biology Series II (Group C, D, or E)	Fall & Spring	Varies	5	
GEOL 3020 or GEOL 3040 (GE B5)	Fall & Spring		3	Statistics	Fall & Spring	Varies	3	
NSCI 2300	Fall		1	PHYS 2010 & 2010L (or PHYS 2510 & 2510L)	Fall & Spring	Varies	5	
PHYS 2000 & 2000L (or PHYS 2500 & 2500L)	Fall & Spring	MATH 1601 (or MATH 2210)	5	Free Elective	Fall & Spring		3	
Free Elective	Fall & Spring		1					
Semester Total			14	Semester Total			16	

Year 2: Senior Year				Year Total				30
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
CHEM Concentration Elective	Fall & Spring	Varies	4	CHEM Concentration Elective	Fall & Spring	Varies	4	
General Science UD Elective	Fall & Spring	Varies	3	NSCI 4300	Spring	NSCI 3300	2	
NSCI 3300	Fall	NSCI 2300	1	General Education (UD C4 or D4)	Fall & Spring		3	
General Education (UD C4 or D4)	Fall & Spring		3	Free Elective	Fall & Spring		3	
Free Elective	Fall & Spring		4	Free Elective	Fall & Spring		3	
Semester Total			15	Semester Total			15	
							Degree Units Total	60

NSCHCNSBSX

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 (one semester), General Chemistry with lab, Organic Chemistry with lab, General Biology (one semester)