

CNAHS/SESS
 BS in Biology - Environmental Option (70301)
 4 Year Plan

Year 01	Fall	GE 1000 (1 cr) Transition to Kean	ENG 1030 (3cr) English Comp	MATH 1054 (3cr) Precalculus	ENV 1000 (3cr) Intro to Environmental Sci	BIO 1300 (4cr) Intro to Biology I		14	
	Winter								
	Spring	COMM 1402 (3cr) Speech Communication	HIST 1062 (3cr) Worlds of History	MATH 2415 (4cr) Calculus I	BIO 1400(4cr) Intro to Biology II	ENG 2403 (3cr) World Literature		17	
	Summer								
Year 02	Fall	GE 2024 (3cr) Research & Tech	GE Humanities (3cr)	MATH 10116 (3cr) Statistics	CHEM 1083 (4cr) Chemistry I	Free Elective (3cr)		16	
	Winter								
	Spring	ENV 2000 (4 cr) Evolution & Biodiversity	ENV 2100 (4cr) Ecosystem Science	GeE Social Science (3 cr)	CHEM 1084 (4cr) Chemistry II			15	
	Summer								
Year 03	Fall	ENV 3051 (4cr) Field Bio: Terrestrial Systems	Any 2 of the 4 following courses: BIO 2500, BIO 3400, BIO 3709 or PHYS 2092 (4cr)	Free or Program Focused Elective (3-4 cr)	GE Elective (3cr)			15-16	
	Winter								
	Spring	Any 2 of the 4 following courses: BIO 2500, BIO 3400, BIO 3709 or PHYS 2092 (4 cr)	ENV 3100 (4 cr) Principles of Soil Science	ENV 3201 (4 cr) Biodiversity Assessment	Free Elective (3cr)			15	
	Summer								
Year 04	Fall	ENV 4210 (4 cr) Conservation Biology	Program Elective (4cr)	Program Elective (3cr)	ENV 4961 or 4962 (1- 2 cr) Independent Study			12 or 13	
	Winter								
	Spring	SUST 4300 (3cr) Independent Practicum	Program Elective (4cr)	Program Elective (4cr)	Free Elective (3cr)			14	

Please see the Curriculum Sheet for this program via Quick Links on the Kean University home page.

TOTAL REQUIRED

120