

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	ES 1101 (4cr) Intro to Earth & Geog Systems	14	
	Winter							
	Spring	COMM 1402 (3cr) Speech Communication	HIST 1062 (3cr) Worlds of History	MATH 2415 (4cr) Calculus I	SUST 1000 (3cr) Intro to Sustainability Science	ES 1300 (4cr) Intro to Meteorology	17	
	Summer							
Year 02	Fall	GE 2024 (3cr) Research & Tech	ENG 2403 (3cr) World Literature	BIO 1000 (4cr) Principles of Biology	ES 1200 (4cr) Intro to Geology		14	
	Winter							
	Spring	Program Elective (4cr)	ES 2400 (4cr) Intro to Oceanography	ES 2101 (4cr) Geo-Hydro Systems	GE Humanities or Social Science (3cr)		15	
	Summer							
Year 03	Fall	SUST 3100 (3cr) Renewable Energy	CHEM 1083 (4cr) Chemistry I	ENV 3100 (4cr) Princ of Env Soil Science	GE Humanities or Social Science (3cr)		14	
	Winter							
	Spring	CHEM 1084 (4cr) Chemistry II	ES 3010 (4cr) Data Analysis & Modeling in GeoScience	ES 3200 (4cr) GIS in GeoScience	MATH 1016 (3cr) Statistics		15	
	Summer							
Year 04	Fall	PHYS 2091 (4cr) General Physics I	ES 4200 (4cr) Remote Sensing	Program Elective (4 cr)	Free Elective (4 cr)		16	
	Winter							
	Spring	SUST 4300 (3cr) Independent Practicum	CHEM 2180 (4cr) Principles of Organic Chem	Program Elective (4cr)	Free Elective (4 cr)		15	

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

TOTAL REQUIRED

120