CNAHS/SESS

BS Sustainability (77100)

4 Year Plan

Kean University 120 S.H.

								Recommended Credits	
Year 01	*Fall*	GE 1000 (1cr) Transition to Kean	ENG 1030 (3cr) English Comp	MATH 1054 (3cr) PreCalc	ENV 1000 (3cr) Intro to Environmental Science	BIO 1300 (4cr) Intro to Biology I		14	
	Winter								
	Spring	COMM 1402 (3cr) Speech Communication	HIST 1062 (3cr) Worlds of History	SUST 1000 (3cr) Intro to Sustainability	BIO 1400 (4cr) Intro to Biology II	GE Elective (3cr)		16	
	Summer								
Year 02	*Fall*	ENG 2403 (3cr) World Literature	GE 2024 (3cr)	ES 1101 (4cr) Intro to Earth & Geog Systems	CHEM 1083 (4cr) Chemistry I			14	
	Winter								
	Spring	MATH 2415 (4cr) Calculus I	CHEM 1084 (4cr) Chemistry II	ES 2101 (4cr) Geo-Hydro Systems	SUST 2200 (3cr) Laws for Environmental Sustainability			15	
	Summer								
Year 03	*Fall*	SUST 3200 (3cr) Environmental Health & Safety	SUST 3110 (3cr) Renewable Energy	PHYS 2091 (4cr) General Physics I	ECO 1021 or MATH 2416 (3 or 4cr) Economics or Calculus I	GE Elective (3cr)		15-16	
	Winter								
	Spring	UST 4100 (3cr) Life Cycle Assessment	MGS 2030 or PHYS 7 (3 or 4cr) Princ. of Mgmt or Physics I	MATH 1016 (3cr) Statistics	ES 3010/3200 or ENV 3100 (4cr) Data Analysis & Modeling/ GIS or Renewable Energy	GE Elective (3cr)		16-17	
	Summer								
Year 04	*Fall*	4400 (4cr) LEED Lab or Water & Wastewater	SUST 4000 or SUST 4500 (3cr) Tech. for Sustainability or Air Pollution Control	Major Elective (4cr)	Major Elective (4cr)			15	
	Winter								
	Spring	SUST 4300 (3cr) Independent Practicum in Sustainability Science	Major Elective (4cr)	Free Elective (3-4 cr)	Free Elective (3-4 cr)			13-15	
		Please see the Curriculum Sheet for this program via Quick Links on the Kean University home page.					**TOTAL REQUIRED**	**120**	

Sep-19