

Year 01	Fall	GE 1000 Trans. To Kean or GE 3000 Transfer Transitions (1 cr.)	ENG 1030 College Composition (3 cr.)	MATH 1054 Precalculus (3 cr.)	CHEM 1083 Chemistry I (4 cr.)	BIO 1300 Biology I (4cr.)		15	
	Winter								
	Spring	BIO 1400 Biology II (4 cr.)	CHEM 1084 Chemistry II (4 cr.)	COMM 1402 Speech Communication (3 cr.)	GE Humanities course (3 cr.)	HIST 1062 Worlds of History (3 cr.)		17	
	Summer								
Year 02	Fall	CHEM 2581/2581 L Org. Chem I Lecture & Lab (3/1 cr.)	BIO 3709 Genetics (4 cr.)	GE 2024 Research & Tech (3 cr.)	BIO 3315/3315 L Microbiology Lecture & Lab (3/1 cr.)			15	
	Winter								
	Spring	CHEM 2582/2582 L Org. Chem II Lecture & Lab (3/1 cr.)	BIO 3403 Anatomy & Physiology I (4 cr.)	ENG 2403 World Lit. (3 cr.)	Math 1016 Statistics (3 cr.)			14	
	Summer								
Year 03	Fall	BIO 3404 Anatomy & Physiology II (4 cr.)	GE Social Science course (3 cr.)	Histology or BIO Major Elective @ 3000-4000 level (3 cr.)	Free Elective @ 3000-4000 level (3cr.)	Free Elective @ 1000 - 4000 level (1cr.)		15	
	Winter								
	Spring	BIO 4316/4316 L Immunology Lecture & Lab (3/1cr.)	BCHM 4115/4115 L Biochemistry Lecture & Lab (3/1cr.)	BIO 4970 Sem Integrative Biology (3cr.)	Free Elective @ 1000 - 4000 level (3cr.)			14	
	Summer								
Year 04	Fall	ID 4877 Clinical Preceptor I (15 cr)						15	
	Winter								
	Spring	ID 4878 Clinical Preceptor II (15 cr)						15	
Please see the Curriculum Sheet for this program via Quick Links on the Kean University home page.							TOTAL REQUIRED	120	