College of Natural, Applied and Health Sciences/ School of Natural Sciences

B.A. Chemistry- General Option (72100)

4 Year Plan

08/28/2019

Kean University 120 S.H.

								Recommended Credits	
Year **01**	*Fall*	GE 1000 Transition to Kean	ENG 1030 College Composition	COMM 1402 Speech Communication	MATH 1000 College Algebra	Distribution Course		13	
	Winter								
	Spring	HIST 1062 World of History	MATH 1054 Pre-Calculus	CHEM 1083 General Chemistry	Free Elective	Distribution Course		16	
	Summer								
Year **02**	*Fall*	ENG 2403 World Literature	GE 2024 Research and Technology	MATH 2415 Calculus I	CHEM 1084 General Chemistry II			15	
	Winter								
	Spring	MATH 2416 Calculus II	PHYS 2095 Physics I	CHEM 2581 Organic Chemistry	CHEM 2581L Organic Chemistry Lab	Free Elective/Distribution Course		15	
	Summer								
Year **03**	*Fall*	MATH 2415	PHYS 2197	CHEM 2283	CHEM 2582 Organic Chemistry II	CHEM 2582L Organic Chemistry II Lab		16	
	Winter								
	Spring	PHYS 2196 Physics II	CHEM 2491 Inorganic Chemistry	CHEM 3381 Physical Chemistry I	CHEM 3383 Physical Chemistry Lab I	Free Elective/Distribution		15	
	Summer								
Year **04**	*Fall*	CHEM 3382 Physical Chemistry II	CHEM 3384 Physical Chemistry Lab II	CHEM 4481 Adv Inorganic Chemistry	Free Elective/ Distribution	Free Elective/ Distribution		15	
	Winter								
	Spring	CHEM 4908 Seminar in Chemistry	CHEM 3284 Instrumental Analysis	BCHM 4115 Biochemistry	Free Elective/ Distribution	Free Elective/ Distribution		15	
		Please see the Curriculum Sheet for this program via Quick Links on the Kean University home page.					**TOTAL REQUIRED**	**120**	