

CNAHS/School of Computer Science and Technology
B.S in Computer Science (78306) Information System Option
4 Year Plan
Aug-19

							Kean University 120 S.H.		
							<i>Recommended Credits</i>		
Year 01	<i>Fall</i>	MATH 1000 Algebra (3)	MM 1402 Speech Communication (3)	ENG 1030 College Composition (3)	E 1000/3000 Transition to Kean (1)	HIST 1062 History(3)	ID 1400 Comp.in Modern Society-FREE ELECTIVE #1 (3)	16	
	<i>Winter</i>								
	<i>Spring</i>	MATH 1054 Precalculus(3)	PS 1231 Fundamentals of CS (4)	ENG 2403 Old Literature(3)	Lab Science (4)	Humanities (3)		17	
	<i>Summer</i>								
Year 02	<i>Fall</i>	MATH 2110 Discrete Structures(3)	CS 2231 Computer Org. & Prog (4)	TECH 2920 Computer Systems (3)	COMM 3590 Business & Professional Communication(3)	GE 2024 Research and Tech (3)		16	
	<i>Winter</i>								
	<i>Spring</i>	MATH 2415 Calculus I (4)	CPS 2232 Data Structures (4)	CPS 2390 Computer Org.and Arch(3)	GE Social Science(3)	CPS 2010 Career Education-FREE ELECTIVE #2 (1)		15	
	<i>Summer</i>								
Year 03	<i>Fall</i>	MATH 2526 Applied Statistics 1(3)	CPS 3250 Operating (3)	CPS ELECTIVE #1(3)	Track #1 (3)	FREE ELECTIVE #3 (2)		14	
	<i>Winter</i>								
	<i>Spring</i>	CPS 3500 Programming WWW (SP)(3)	CPS 3740 Database Mgmt Systems (SP)(3)	ENG 3091 Technical Writing(3)	Track #2 (3)	FREE ELECTIVE 3000/4000#4(3)		15	
	<i>Summer</i>								
Year 04	<i>Fall</i>	CPS 3351 Info Systems Prog (FA)(3)	CPS 4301 Software Engr (FA)(3)	CPS ELECTIVE #2 (3)	Track #3 (3)	FREE ELECTIVE 3000/4000 #5(3)		15	
	<i>Winter</i>								
	<i>Spring</i>	CPS 4951 Capstone(SP)(3) or CPS4961 Sr. Research (3)	CPS ELECTIVE #3 (3)	CPS ELECTIVE #4 (3)	Track #4 (3)			12	
Please see the Curriculum Sheet for this program via Quick Links on the Kean University home page.							TOTAL REQUIRED	120	