CNAHS/School of Computer Science and Technology

B.S in Information Technology (28701) Cybersecurity Option

4 Year Plan

Aug-19

								Recommended Credits	
Year 01	*Fall*	MATH 1000 Algebra (3)	TECH 1010 IT Foundation (3)	COMM 1402 Speech Communication (3)	ENG 1030 College Composition (3)	GE 1000/3000 Transition to Kean (1)	ID 1400 Comp. in Modern Society	16	
	Winter								
	Spring	MATH 1054 Precalculus (3)	CPS 1231 Fundamentals of CS (4)	TECH 1505 Digital Systems and Comm (4)	Lab Science (4)	HIST 1062 World of History (3)		18	
	Summer								
Year 02	*Fall*	MATH 2110 Discrete Structures (3)	CPS 2231 Computer Org. l Prog. (4)	TECH 2920 Computer Systems (3)	ENG 2403 World Literature (3)	GE 2024 Research and Technology (3)		16	
	Winter								
	Spring	MATH 2526 Applied Statistics (3)	PS 2240 IT Data Structures and Applied Prog. (3)	TECH 2520 Networking Essentials (SP) (3)	COMM 2405 Public Speaking (3)	MGS 2030 Principles of Management (3)	TECH 2010 Career Education - FREE ELECTIVE #2 (1)	16	
	Summer								
Year 03	*Fall*	TECH 3500 Web Programming (FA) (3)	TECH 3740 Database) (3)	TECH 3525 ntro. To Unix/Linux (FA) (3)	ENG 3091 Technical Writing (3)	E Humanities (3)		15	
	Winter								
	Spring	CPS 3601 Human Computer Interaction (SP) (3)	ECH 3498 IT Computer Security (SP) (3)	ECH 3910 IT Project Management (SP) (3)	E Social Science (3)	FREE ELECTIVE #3 (3)		15	
	Summer								
Year 04	*Fall*	CPS 4498 Digital Forensics (FA) (3)	TECH ELECTIVE #1 (3)	TECH ELECTIVE #2 (3)	FREE ELECTIVE 3000/4000 #4 (3)			12	
	Winter								
	Spring	TECH 4513 enior Project in IT (SP) (3)	TECH/CPS ELECTIVE #3 (3)	TECH ELECTIVE #4 (3)	FREE ELECTIVE 3000/4000#5(3)			12	
		Please see the Curriculum Sheet for this program via Quick Links on the Kean University home page.					**TOTAL REQUIRED**	**120**	