

Freshman Year				
Fall		Winter		
Course	Credits	Course	Credits	
UNIV 1000: First Year Seminar	3	COMP 2000 or COMP 2020 (Open Written Composition)	3	
COMP 1500: College Writing (Open Written Composition)	3	HIST 1030 or HIST 1040 (preferred)	3	
MATH 2100: Calculus I	4	ESOL 3340: Survey of TESOL for Teachers	3	
EDUC 2010: Foundations of Education	3	MATH 2200: Calculus II	4	
ESOL 2903: Cross Cultural Studies	3	EDUC 3535: Educational Assessment	3	
Total Credits	16	Total Credits	16	
Sophomore Year				
Fall		Winter		
Course	Credits	Course	Credits	
Social and Behavioral Science	3	Open Science	3	
CSIS 1800: Introduction to Computer and Information Science	3	CSIS 2050: Discrete Mathematics	4	
CSIS 2101: Fundamentals of Computer Programming	4	EDUC 4010: Foundations of Curriculum Development	3	
EDUC 3525: Practices of Instruction	3	CSIS 3101: Advanced Computer Programming	4	
EDUC 3350: Survey of ESE for Teachers	3			
Total Credits	16		14	
Junior Year				
Fall		Winter		
Course	Credits	Course	Credits	
Social and Behavioral Science	3	CSIS 4020: Mobile Computing	3	
Open Arts and Humanities	3	Open Science	3	
CSIS 3400: Data Structures	3	SECE 4560: Methods of Teaching Secondary Reading	3	
CSIS 3020: Web Programming	3	CSIS 3750: Software Engineering	4	
Total Credits	12	Total Credits	13	
Senior Year				
Fall		Winter		
Course	Credits	Course	Credits	
SECE 4380F: Methods of Teaching Computer Science	3	TECH 4950: Internship in Information Technology	3	
ESOL 4565: Second Language Learning	3	Elective	3	
EDUC 4510: Race, Society, and Ethics	3	SECE 4320F: Secondary Classroom Management	3	
CSIS 4010: Computer Security	3	Elective	3	
Total Credits	12	Total Credits	12	
TOTAL CREDITS: 120				