

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 2: Education (UG)	4		ESOL 3340: Survey of TESOL for Teachers	3
EDUC 2010: Foundations of Education	3		MATH 2020: Applied Statistics	3
ESOL 2903: Cross Cultural Studies	3		EDUC 3535: Educational Assessment	3
Total Credits	16		Total Credits	15
Sophomore Year				
Fall			Winter	
Course	Credits		Course	Credits
TECH 3200: Artificial Intelligence in Action (Required)	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		ANTH, COMM, ECN, GEOG, GEST, INST, POLS, or PSYC	3
Total Credits	16		Total Credits	17
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	4		SECE 4560: Methods of Teaching Secondary Reading	3
CSIS 3020: Web Programming	3		CSIS 3750: Software Engineering	4
			Electibe	3
Total Credits	13		Total Credits	16
Senior Year				
Fall			Winter	
Course	Credits		Course	Credits
ECDP 3334 Preschool, Primary, and Middle Childhood Development			TECH 4950: Internship in Information Technology OR TEC	3
SECE 4380: Methods of Teaching Computer Science	3		CSIS 4311 Web Services and Systems	3
EECP 3351 Adolescent Development	3		Elective	3
EDUC 4510: Race, Society, and Ethics	3		Elective	3
CSIS 4010: Computer Security	3		Elective	3
Total Credits	12		Total Credits	15
TOTAL CREDITS: 120				