

BACHELOR OF SCIENCE--INTERDISCIPLINARY STUDIES-TEACHER EDUCATION--Elementary Education Emphasis

LC Requirements/Courses:		Hours	VCCS Approved Substitutions:		Hours
<i>Courses in Human Development and Learning Core: (10 hours)</i>					
EDUC 101	Intro to Education and Related Professions	3	No VCCS Substitute		
EDUC 201	Classroom Management in the Instructional Context	3	No VCCS Substitute		
EDUC 202	Field Experience I	1	No VCCS Substitute		
PSYC 241	Developmental Psychology	3	PSY 230	Developmental Psychology	3
<i>Professional Courses : (18 hours)</i>					
EDUC 211	Instructional Strategies	3	No VCCS Substitute		
EDUC 313	Reading and Language Acquisition I	3	No VCCS Substitute		
EDUC 320	Field Experience II	1	No VCCS Substitute		
EDUC 324	Methods: Social Studies Instruction	2	No VCCS Substitute		
EDUC 325	Methods: Language Arts Instruction	2	No VCCS Substitute		
EDUC 424	Methods: Science Instruction	2	No VCCS Substitute		
EDUC 425	Methods: Math Instruction	2	No VCCS Substitute		
EDUC 423	Reading and Language Acquisition II	3	No VCCS Substitute		
<i>Supplemental Courses : (15 hours)</i>					
ENGL 414	Children's Literature	3	No VCCS Substitute		
HIST 255-256	American History	6	HIS 121-122	US History I-II	6
MATH 117-118	Introduction to School Mathematics	6	No VCCS Substitute		
<i>One of the Following: (3 hours)</i>					
INTL 213	World Regional Geography	3	GEO 220	World Regional Geo	3
ENVS 211	Physical Geography	3	No VCCS Substitute		
<i>Twelve Hours of Science Courses from the Following : (8.0 hrs can also be used in general education lab science)</i>					
BIOL 111-111L	Organisms, Ecology, and Evolution and Lab	4	BIO 102	General Biology	4
BIOL 112-112L	Cells: Genetic and Molecular Perspectives and Lab	4	BIO 101	General Biology	4
CHEM 103-105L	Fundamentals of Chemistry and Lab	4	CHM 111	College Chemistry I	4
CHEM 104-106L	Fundamentals of Chemistry and Lab	4	CHM 112	College Chemistry II	4
ENVS 101-101L	Earth and Environmental Science I and Lab	4	No VCCS Substitute		
ENVS 102-102L	Earth and Environmental Science II and Lab	4	No VCCS Substitute		
PHYS 141 or PHYS 161	Physics	4	PHY 201	General College Physics I	4
			Or PHY 231/241	General University Physics I	
PHYS 142 or PHYS 162	Physics	4	PHY 202	General College Physics II	4
			Or PHY 232/242	General University Physics II	
PHYS 181	Solar System Astronomy	4	NAS 131	Astronomy I	4
PHYS 182	Stellar Astronomy	4	NAS 132	Astronomy II	4
SCIE 101	Principles of Science I	4	No VCCS Substitute		
SCIE 102	Principles of Science II	4	No VCCS Substitute		
<i>One of the Following: (3 hours)</i>					
ENGL 203	Expository Writing	3	No VCCS Substitute		
ENGL 205	Creative Writing	3	ENG 211 or 212	Creative Writing I/II	3
ENGL 315	English Grammar	3	No VCCS Substitute		
<i>TOTAL HOURS REQUIRED: 61 HOURS (NOTE: Additional 13.0 hours are required beyond this if pursuing licensure)</i>					