

Interdisciplinary Studies, B.S. 4th - 8th Grade Certification with Mathematics and Science Concentrations (ISE3) Major

School of Education - Department of Teacher Education

Requirements List for 2006-2007

___ BIBL 1003	Biblical Foundations For Living	___ ENGL 2323	Survey Of British Literature I
___ BIBL 2003	Biblical Literature	___ ENGL 3103	Survey Of American Literature I (Fall only)
___ BIBL	Jr.-Sr. Level Elective (3 hours)	___ GEOL 1114	General Geology I (Fall, Even years only)
___ BIBL	Jr.-Sr. Level Elective (3 hours)	___ HIST 2113	American History to 1865 (Fall only)
___ BIOL 1111	General Biology Lab I (Fall only)	___ HIST 2123	American History from 1865 (Spring only)
___ BIOL 1113	General Biology I (Fall only)	___ HUMA 1153	Intro. To Fine Arts
___ BIOL 1121	General Biology Lab II (Spring only)	___ INTC 3003	Applications Of Technology
___ BIOL 1123	General Biology II (Spring only)	___ KINE 1512	Concepts Of Lifetime Fitness
___ BIOL 2014	Human Anatomy And Physiology I (Fall, Odd years only)	___ KINE 2502	Movement And Games For Children (Fall only)
___ BIOL 3504	Principles Of Ecology And Field Biology (Fall, Odd years only)	___ KINE 2901	Emergency Care And First Aid
___ COMM 1113	Intro. To Speech Communication	___ KINE 3002	Children's Health And Physical Development (Spring only)
___ EDUC 2100	Practicum I (Spring only)	___ LETU 1101	Cornerstones Of Life And Learning
___ EDUC 2201	Intro. To 4th - 8th Grade Teaching (Spring only)	___ MATH 1203	College Algebra With Applications
___ EDUC 3010	Practicum II (Fall only)	___ MATH 1252	Trigonometry
___ EDUC 3133	Methods Of Elementary Math And Science Instruction (Fall only)	___ MATH 1423	Elementary Statistics
___ EDUC 3320	Practicum III (Spring only)	___ MATH 1503	Calculus With Business Applications (Spring only)
___ EDUC 3323	Planning And Assessment (Spring only)	___ MATH 1803	Discrete Mathematics
___ EDUC 3343	Foundations of American Education and Culture	___ MATH 3503	Mathematical Concepts (Spring only)
___ EDUC 4113	Overview of Special Education (Summer only)	___ MATH 3553	Math Practicum (Fall only)
___ EDUC 4153	Classroom Management And Organization For The Elementary/Middle School (Spring only)	___ PHYS 1014	Physical Science (Fall only)
___ EDUC 4201	Certification Preparation Seminar (4th-8th)	___ POLS 2103	Federal, State, And Local Government
___ EDUC 4223	Teaching The Middle School Student	___ PSYC 2143	Human Growth And Development (Fall only)
___ EDUC 4286	Student Teaching In The Middle School	___ READ 3003	The Teaching Of Reading
___ EDUC 4330	Practicum IV (Fall only)	___ READ 4313	Reading And Testing In The Content Areas
___ ENGL 1013	English Composition I (1)	___	Fulfill English Proficiency Requirement (0 hours)
___ ENGL 1023	English Composition II (1)		

Total hours: 129

Notes:

The first Interdisciplinary concentration is Education and the second and third Interdisciplinary concentrations are Language Arts and a combination of courses. Students in this major may add the following coursework to support the Supplemental Special Education certificate: EDUC 4113 Overview of Special Education, EDUC 4233 Teaching Students with Learning Differences and Behavior Disorders, and EDUC 4313 Education Strategies for Individuals with Disabilities. Students successfully completing these three courses will be eligible to sit for the Supplemental Special Education TExES exam. Students in this major may add the following coursework to support the Supplemental English as a Second Language certificate: EDUC 4353 Teaching Diverse Populations, READ 4313 Reading and Testing in the Content Areas, and READ 4323 Literacy Instruction in ESL and Bilingual Settings. Students successfully completing these three courses will be eligible to sit for the Supplemental English as a Second Language TExES exam.

1: Minimum grade of 'B' required