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 2013-2014

___ BIBL 1033 Biblical Literature
___ BIBL 1043 Biblical Foundations For Living
___ BIBL Jr.-Sr. Level Elective (3 hours)
___ BIBL Jr.-Sr. Level Elective (3 hours)
___ BIOL 1111 General Biology Lab I (Fall only)
___ BIOL 1113 General Biology I (Fall only)
___ BIOL 1121 General Biology Lab II (Spring only)
___ BIOL 1123 General Biology II (Spring only)
___ BIOL 2014 Human Anatomy And Physiology I (Fall only)
___ BIOL 3504 Principles Of Ecology And Field Biology (Fall, Odd years only)
___ COMM 1113 Intro. To Speech Communication
___ EDUC 2001 Field Experience I (Spring only)
___ EDUC 2201 Intro. to American Education for 4-8 Teaching (Spring only)
___ EDUC 3133 Methods Of Elementary Math And Science Instruction (Fall only)
___ EDUC 3301 Field Experience II (Fall only)
___ EDUC 3323 Planning And Assessment
___ EDUC 3343 Foundations of American Education and Culture
___ EDUC 3401 Field Experience III
___ EDUC 4001 Philosophy of Christian School Education
___ EDUC 4201 Certification Preparation Seminar (4th-8th)
___ EDUC 4223 Teaching The Middle School Student (Fall, Odd years only)
___ EDUC 4286 Student Teaching In The Middle School
___ EDUC 4323 Ethical and Legal Topics in Education (1)
___ EDUC 4333 Secondary Instructional Methods (Fall only)
___ EDUC 4343 Classroom Management And Organization For The Middle & Secondary School (Spring only)
___ EDUC 4363 Examination of Exceptionalities
___ EDUC 4401 Field Experience IV (Fall only)
___ ENGL 1013 English Composition I
___ ENGL 1023 English Composition II
___ ENGL Literature Elective (3 hours)
___ GEOL 1114 General Geology I
___ HIST 2113 American History to 1865 (Fall only) (2)
___ HIST 2123 American History from 1865 (Spring only) (2)
___ INTC 3002 Applications Of Technology
___ KINE 1512 Concepts Of Lifetime Fitness
___ KINE 2901 Emergency Care And First Aid
___ KINE 3002 Children's Health And Physical Development (Spring only)
___ LETU 1101 Cornerstones Of Life And Learning
___ MATH 1203 College Algebra With Applications
___ MATH 1252 Trigonometry
___ MATH 1423 Elementary Statistics
___ MATH 1503 Calculus With Business Applications (Spring only)
___ MATH 2503 Logic, Sets and Proofs (Spring only)
___ MATH 3503 Mathematical Concepts (Spring only)
___ MATH 3553 Math Practicum (Fall only)
___ PHYS 1014 Physical Science
___ POLS 2103 Federal, State, And Local Government
___ PSYC 2143 Human Growth And Development
___ READ 3003 The Teaching of Reading
___ READ 4313 Reading And Study Skills In The Content Areas (Spring only) (3)

Total hours: 131

Notes:
Students may add READ 4313, Reading & Testing in the Content Areas or MEDU 5213, Content Area Reading.

1: Students may substitute MEDU5163 Public School Law. The course description for MEDU 5163 is available in the online catalog at http://adults.letu.edu/student-services.asp.
2: Both HIST 1113 Western Civilization to 1715 and HIST 1123 Western Civilization from 1715 may be substituted for both HIST 2113 and HIST 2123.
3: Students may substitute MEDU 5373 Effective Methods Language Arts & Social Studies.