Life Sciences, B.S. (LSE4) Major

Teacher Education - Secondary (8th - 12th Grade) Teaching Fields

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 2024 Human Anatomy And Physiology II (Spring only)
___ BIOL 3204 General Microbiology (Spring, Odd years only)
___ BIOL 3404 General Genetics (Fall, Even years only)
___ BIOL 3504 Principles Of Ecology And Field Biology (Fall, Odd years only)
___ BIOL 3614 Integrated Comparative and Human Anatomy and Physiology I (Fall, Even years only)
___ BIOL 3941 Science Curriculum Research (On Demand only)
___ CHEM 1111 General Chemistry I Lab
___ CHEM 1113 General Chemistry I
___ COMM 1113 Intro. To Speech Communication
___ EDUC 2001 Field Experience I (Spring only)
___ EDUC 2301 Intro. to American Education for 8-12 Teaching (Spring 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 4301 Certification Preparation Seminar (8th-12th)
___ 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 4386 Student Teaching In The High School
___ EDUC 4401 Field Experience IV (Fall only)
___ ENGL 1013 English Composition I
___ ENGL 1023 English Composition II
___ ENGL Literature Elective (3 hours)
___ HIST 2113 American History to 1865 (Fall only) (2)
___ HIST 2123 American History from 1865 (Spring only) (2)
___ HUMA 1153 Intro. To Fine Arts
___ INTC 3002 Applications Of Technology
___ KINE Physical Activities (1 hour)
___ KINE 1512 Concepts Of Lifetime Fitness
___ KINE 2913 Human Nutrition (Summer and Distance Learning only)
___ KINE 4303 Physiology Of Exercise (Fall, Even years only)
___ LETU 1101 Cornerstones Of Life And Learning
___ MATH 1203 College Algebra With Applications
___ MATH 1423 Elementary Statistics
___ MATH 1503 Calculus With Business Applications (Spring only)
___ POLS 2103 Federal, State, And Local Government
___ PSYC 2143 Human Growth And Development (3)
___ READ 4313 Reading And Study Skills In The Content Areas (Spring only) (4)
___ Fulfill English Proficiency Requirement (0 hours)

Total hours: 128

Notes:
Required: Minimum of 24 hours Biology credit (12 hours upper level courses required. BIOL3614/BIOL3714 may be substituted for BIOL2014/2024 respectively and if students choose to substitute one course, both courses must be substituted.

1: Students may substitute MEDU5163 Public School Law. The course description for MEDU 5163 is available in the GAPS 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: PSYC2013, Introduction to Psychology, may be substituted for PSYC2143.
4: Students may substitute MEDU 5373 Effective Methods Language Arts & Social Studies.