



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

School of Education - Department of Teacher Education

Sequence Sheet for 2013-2014

First Semester - Fall 2013 (17 hours)

- ___ BIBL 1033 Biblical Literature
- ___ BIOL 1111 General Biology Lab I (Fall only)
- ___ BIOL 1113 General Biology I (Fall only)
- ___ ENGL 1013 English Composition I
- ___ HIST 2113 American History to 1865 (Fall only) (1)
- ___ LETU 1101 Cornerstones Of Life And Learning
- ___ MATH 1203 College Algebra With Applications

Second Semester - Spring 2014 (17 hours)

- ___ BIBL 1043 Biblical Foundations For Living
- ___ BIOL 1121 General Biology Lab II (Spring only)
- ___ BIOL 1123 General Biology II (Spring only)
- ___ EDUC 2001 Field Experience I (Spring only)
- ___ EDUC 2201 Intro. to American Education for 4-8 Teaching (Spring only)

- ___ ENGL 1023 English Composition II
- ___ HIST 2123 American History from 1865 (Spring only) (1)
- ___ MATH 1252 Trigonometry

Third Semester - Fall 2014 (17 hours)

- ___ EDUC 3301 Field Experience II (Fall only)
- ___ EDUC 3343 Foundations of American Education and Culture
- ___ PHYS 1014 Physical Science
- ___ POLS 2103 Federal, State, And Local Government
- ___ READ 3003 The Teaching of Reading
- ___ BIBL Jr.-Sr. Level Elective (3 hours)

Fourth Semester - Spring 2015 (15 hours)

- ___ COMM 1113 Intro. To Speech Communication
- ___ KINE 1512 Concepts Of Lifetime Fitness
- ___ KINE 2901 Emergency Care And First Aid
- ___ MATH 1503 Calculus With Business Applications (Spring only)
- ___ MATH 2503 Logic, Sets and Proofs (Spring only)
- ___ BIBL Jr.-Sr. Level Elective (3 hours)

Fifth Semester - Fall 2015 (17 hours)

- ___ BIOL 3504 Principles Of Ecology And Field Biology (Fall, Odd years only)
- ___ EDUC 3133 Methods Of Elementary Math And Science Instruction (Fall only)
- ___ EDUC 4201 Certification Preparation Seminar (4th-8th)
- ___ EDUC 4223 Teaching The Middle School Student (Fall, Odd years only)

- ___ EDUC 4363 Examination of Exceptionalities
- ___ ENGL Literature Elective (3 hours)

Sixth Semester - Spring 2016 (14 hours)

- ___ EDUC 3323 Planning And Assessment
- ___ EDUC 3401 Field Experience III
- ___ INTC 3002 Applications Of Technology
- ___ KINE 3002 Children's Health And Physical Development (Spring only)
- ___ MATH 1423 Elementary Statistics
- ___ MATH 3503 Mathematical Concepts (Spring only)

Seventh Semester - Fall 2016 (18 hours)

- ___ BIOL 2014 Human Anatomy And Physiology I (Fall only)
- ___ EDUC 4333 Secondary Instructional Methods (Fall only)
- ___ EDUC 4401 Field Experience IV (Fall only)
- ___ GEOL 1114 General Geology I
- ___ MATH 3553 Math Practicum (Fall only)
- ___ PSYC 2143 Human Growth And Development

Eighth Semester - Spring 2017 (16 hours)

- ___ EDUC 4001 Philosophy of Christian School Education
- ___ EDUC 4286 Student Teaching In The Middle School
- ___ EDUC 4323 Ethical and Legal Topics in Education (2)
- ___ EDUC 4343 Classroom Management And Organization For The Middle & Secondary School (Spring only)
- ___ 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: Both HIST 1113 Western Civilization to 1715 and HIST 1123 Western Civilization from 1715 may be substituted for both HIST 2113 and HIST 2123.

2: 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>.

3: Students may substitute MEDU 5373 Effective Methods Language Arts & Social Studies.