SCIENCE EDUCATION 6-12 (Chemistry) Course Map

YEAR ONE

ED 2111 – Intro to Education

ED 2143 – Educational Technology

BIOL 1324 – Cells & Systems

CHEM 1124 – General Chemistry I

CHEM 1224 – General Chemistry II

YEAR TWO

ED 2162 – Foundations of Education

MATH 2324 - Calculus I

CHEM 3114 – Organic Chemistry I

CHEM 3214 - Organic Chemistry II

YEAR THREE

ED 3223 – Educational Psychology

ED 3273 – Methods in Secondary Science

PHYS 1114 - General Physics I

PHYS 1214 – General Physics II

CHEM 3024 – Analytical Chemistry.

CHEM xxx3 – Chem/Phys Elective

YEAR FOUR

NS 3121 – Lab Safety & Animal Welfare

NS 1143 – Earth & Sky

CHEM xxx4 – Chemistry Elective

CHEM 4181 – Research in Chemistry

ED 4141 - Survey of Exceptional Child

ED 4273 – Professional Decision Making

ED 4522 – Characteristics in Early Adols.

ED 4533 - M.S. Curriculum & Design

ED 4700 - Student Teaching Seminar

ED 4710 – Seminar: Diversity in Education

ED 4720 – Seminar: ELL Strategies

ED 4005 – Student Teaching I

ED 4105 – Student Teaching II