

BSE Chemistry Education

Department of Teacher Education

ACADEMIC YEAR 2024-2025

FRESHMAN YEAR

Fall Semester - 15 Credit Hours

BBL 1013 Old Testament Survey
ED 1111 Seminar in Education
COR 1002 Gateway Seminar
EGL 1013 English I
CHM 1124 General Chemistry I
EN 1112 Intro to Engineering

Spring Semester - 17-18 Credit Hours

ED 2143 Learning Theories and Developmental Psych
BIO 1124 Cell Biology
EGL 1023 English II
CHM 1134 General Chemistry II
Choice MTH 1123 or 1144 or 2103

SOPHOMORE YEAR

Fall Semester - 14 Credit Hours

HST 2013 Integrated Humanities I
PHY 1114 Fundamentals of Physics I
ED 2033 Cultural Competencies
CHM 3134 Organic Chemistry I

Spring Semester - 17 Credit Hours

HST 2023 Integrated Humanities II
ED 3583 C&I TESOL
PHY 1124 Fundamentals of Physics II
CHM 3144 Organic Chemistry II
Choice MTH 1123 or 1144 or 2103

JUNIOR YEAR

Fall Semester - 17-18 Credit Hours

Choice CHM 3114 or CHM 3183 or CHM 3164
ED 3133 Frameworks 1
BBL 1023 New Testament
ED 2723 SPED
BBL 2013 Essentials of Evangelical Theology
KIN 1002 Wellness

Spring Semester - 15 Credit Hours

ED 4326 Secondary Internship I
ED 3252 Disciplinary Literacy
ED 2713 Differentiated Learning
ED 4542 Secondary Pedagogy
ED 3212 Frameworks for Teaching II: Secondary Education

SENIOR YEAR

Fall Semester - 15 Credit Hours

ED 4428 Secondary Internship II
ED 4943 Education Capstone
ED 4942 School Experience
ED 4342 Seminar: Secondary

Spring Semester - 16-17 Credit Hours

Choice CHM 4222 or 4223 Chemistry Research
GSC 4133 Faith and Science
BBL 2022 Essentials of Christian Formation
Elective Art and Humanities
Elective Social and Behavioral Science
Choice CHM 4123 or 4133