

BSE Chemistry Education

Department of Teacher Education

ACADEMIC YEAR 2025-2026

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
EN 1112	Introduction to Engineering, Comp. Sci., and Cybersecurity
CHM 1123	General Chemistry I
CHM 1121	General Chemistry I LAB

Spring Semester - 17-18 Credit Hours

ED 2143	Learning Theories and Developmental Psych
BIO 1123	Cell Biology
BIO 1121	Cell Biology LAB
EGL 1023	English II
CHM 1133	General Chemistry II
CHM 1131	General Chemistry II LAB
Choice	MTH 1163 or 1173 or 2103

SOPHOMORE YEAR

Fall Semester - 14 Credit Hours

Choice	MTH 1163 or 1173 or 2103
PHY 1113	Fundamentals of Physics I
PHY 1111	Fundamentals of Physics I LAB
BBL 1023	New Testament
CHM 3133	Organic Chemistry I
CHM 3131	Organic Chemistry I LAB

Spring Semester - 17 Credit Hours

HST 2013	Integrated Humanities I
ED 2033	Cultural Competencies
PHY 1123	Fundamentals of Physics II
PHY 1121	Fundamentals of Physics II LAB
CHM 3143	Organic Chemistry II
CHM 3141	Organic Chemistry II LAB
Elective	Social and Behavioral Science

JUNIOR YEAR

Fall Semester - 16 Credit Hours

Choice	CHM 3112 and CHM 3012 OR 3183 and CHM 3121	CHM
HST 2023	Integrated Humanities II	
ED 2723	Special Education	
BBL 2013	Essentials of Evangelical Theology	
KIN ____2	Wellness	

Spring Semester - 16-17 Credit Hours

ED 3113	Frameworks 1
Choice	CHM 4222 or 4223 Chemistry Research
GSC 4133	Faith and Science
BBL 2022	Essentials of Christian Formation
Elective	Art and Humanities
Choice	CHM 4123 or 4133

SENIOR YEAR

Fall Semester - 15 Credit Hours

ED 4326	Secondary Residency I
ED 3252	Disciplinary Literacy
ED 4542	Secondary Pedagogy
ED 3212	Frameworks for Teaching II: Secondary Ed
ED 3583	C&I TESOL

Spring Semester - 15 Credit Hours

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