BSE Computer Science
Department of Teacher Education
ACADEMIC YEAR 2023-2024

FRESHMAN YEAR

Fall Semester - 15 Credit Hours

BBL 1013	Old Testament Survey
CS 1113	Introduction to Computing
COR 1002	Gateway Seminar
MTH 1134	Calculus I
EN 1112	Intro to Engineering and CS
ED 1111	Seminar in Education

Spring Semester - 18 Credit Hours

BBL 1023	New Testament Survey
MTH 1153	Discrete Math
EGL 1013	English I
ED 2143	Learning Theories and Developmental Psych
MTH 1123	Survey of Calculus
CS 2233	Object Oriented Programs

SOPHOMORE YEAR

Fall Semester - 15 Credit Hours

ED 2033	Cultural Competencies
MTH 2213	Discrete Math
ED 2723	Special Education
BBL 2022	Essentials of Christian Formation
EGL 1023	English II
CS 3613	Operating Systems

Spring Semester - 18 Credit Hours

ED 3583	C&I TESOL
EE 2213	Digital Electronics
HST 2013	Integrated Humanities I
BBL 2013	Essentials of Evangelical Theology
___3	Science Elective
CS 3533	Software Engineering

JUNIOR YEAR

Fall Semester - 15 Credit Hours

CS 3213	Computer Architecture
CS 3243	Data Structures
CS 3363	Database Design
CS 3423	Mobile and Web Applications
ED 3113	Frameworks I Secondary

Spring Semester - 15 Credit Hours

ED 3252	Disciplinary Literacy
ED 2713	Differentiated Learning
ED 4542	Secondary Pedagogy
ED 4326	Secondary Internship I
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 - 15 Credit Hours

HST 2023	Integrated Humanities II
___3	Science Elective
___3	Arts and Humanities Elective
___3	Social and Behavioral Science Elective
KIN 1002	Whole Person Wellness