

BSE Computer Science

Department of Teacher Education

ACADEMIC YEAR 2023-2024

FRESHMAN YEAR

Fall Semester - 15 Credit Hours

BBL 1013 Old Testament Survey
 EN 1112 Introduction to Computer Science, Engineerir
 COR 1002 Gateway Seminar
 MTH 1163 Calculus I
 CS 1233 Object-Oriented Programming
 ED 1111 Seminar in Education
 ___1 Elective

Spring Semester - 15 Credit Hours

BBL 1023 New Testament Survey
 MTH 1153 Linear Algebra
 EGL 1013 English I
 ED 2143 Learning Theories and Developmental Psych
 CS 1513 Java Programming

SOPHOMORE YEAR

Fall Semester - 15 Credit Hours

ED 2033 Cultural Competencies
 MTH 2213 Discrete Mathematics
 ED 2723 Special Education
 EGL 1023 English II
 ___3 Science Elective

Spring Semester - 15 Credit Hours

ED 3583 C&I TESOL
 EE 2213 Digital Electronics
 CS 2243 Data Structures and Algorithms
 BBL 2013 Essentials of Evangelical Theology
 CS 2423 Web Applications

JUNIOR YEAR

Fall Semester - 15 Credit Hours

CS 3213 Computer Architecture & Operating System
 HST 2013 Integrated Humanities I
 CS 3363 Database Design
 BBL 2022 Essentials of Christian Formation
 ED 3113 Frameworks I Secondary
 ___1 Arts and Humanities Elective

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 Edu

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 Social and Behavioral Science Elective
 ___1 Arts and Humanities Elective
 CS 3533 Software Engineering
 KIN 1002 Whole Person Wellness

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