

IDN: _____ Printed Name: _____

BS- Biology with Life Science Teacher Licensure 7-12-Major Code: 3565

This degree is available in a guaranteed 8-semester plan for qualified freshmen. **See your advisor to declare your major and sign an official degree plan.**
The prerequisites and corequisites of the degree requirements are subject to change.

MATH/ENGL co-requisite courses if student does not meet placement requirements:

Corequisites: ENGL 0201 _____ ENGL 0202 _____ MATH 0301 _____ MATH 0302 _____ MATH 0201 _____**FRESHMAN YEAR- FALL SEMESTER: 14 hours****Courses**

BIOL 2003 Introduction to Cell Biology	3 Hours	Note 2 & 5	Grade _____
CHEM 1403/1401 College Chemistry I/Lab	4 Hours	Note 5	Grade _____
POLS 2753 American National Government	3 Hours		Grade _____
English composition requirement	3 Hours	Note 1 & 3	Grade _____
STEM 1001 College Preparation for STEM Majors	1 Hour		Grade _____

FRESHMAN YEAR- SPRING SEMESTER: 16 hours**Courses**

BIOL 2011 General Biology Lab	1 Hour	Note 2 & 5	Grade _____
BIOL 2013 Introduction to Organismal Biology	3 Hours	Note 2 & 5	Grade _____
CHEM 1413/1411 College Chemistry II/Lab	4 Hours	Note 5	Grade _____
STAT 2503 Probability and Statistics I	3 Hours	Note 3 & 5	Grade _____
EDUC 2752 Introduction to Education	2 Hours	Note 3	Grade _____
English composition requirement	3 Hours	Note 1 & 3	Grade _____

SOPHOMORE YEAR- FALL SEMESTER: 15 hours**Courses**

BIOL 2203/2201 Human Anatomy/Lab	4 Hours	Note 2 & 5	Grade _____
CHEM 2703/2701 Organic Chemistry I/Lab	4 Hours	Note 2 & 5	Grade _____
Biology requirement	4 Hours	Note 2, 5 & 6	Grade _____
SPCH 1203 Intro to Speech Communication	3 Hours	Note 3	Grade _____

SOPHOMORE YEAR- SPRING SEMESTER: 15 hours**Courses**

BIOL 2213/2211 Human Physiology/Lab	4 Hours	Note 2 & 5	Grade _____
BIOL 3803/3801 Genetics/Lab	4 Hours	Note 2 & 5	Grade _____
Biology requirement	4 Hours	Note 2, 5 & 6	Grade _____
EDUC 3002 Intro to Educational Technology	2 Hours		Grade _____
FIN 1521 Personal Finance Applications	1 Hour	Note 7	Grade _____

Admission to School of Education, Educator Preparation Program: students must be admitted into the School of Education prior to enrollment in particular courses.

JUNIOR YEAR- FALL SEMESTER: 16 hours**Courses**

BIOL 3403/3401 Ecology/Lab	4 Hours	Note 2 & 5	Grade _____
BIOL 4803/4801 Cell and Molecular Biology/Lab	4 Hours	Note 2 & 5	Grade _____
PHYS 2803/2811 College Physics I/Lab	4 Hours	Note 2 & 5	Grade _____
EDUC 3013 Human Development and Learning	3 Hours	Note 4	Grade _____
EDUC 3221 Practicum I	1 Hour	Note 4	Grade _____

JUNIOR YEAR- SPRING SEMESTER: 16 hours**Courses**

BIOL 4403 Evolutionary Biology	3 Hours	Note 2 & 5	Grade _____
PHYS 2823/2831 College Physics II/Lab	4 Hours	Note 2 & 5	Grade _____
HIST 3053 History of Modern Science	3 Hours	Note 2	Grade _____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade _____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade _____

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SENIOR YEAR- FALL SEMESTER: 16 hours

Courses

BIOL 4103 Teaching Science Methods	3 Hours	Note 2 & 5	Grade_____
EDUC 3612 Classroom and Behavioral Management	2 Hours	Note 4	Grade_____
EDUC 4211 Practicum II	1 Hour	Note 4	Grade_____
EDUC 4222 Assessment	2 Hours	Note 4	Grade_____
SPED 3022 Survey of Diverse Populations	2 Hours	Note 4	Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____

SENIOR YEAR- SPRING SEMESTER: 12 hours

Courses

EDUC 4802 Seminar in Education	2 Hours	Note 4	Grade_____
EDUC 490A Internship	10 Hours	Note 4	Grade_____

Total Hours: 120 At least 40 hours must be upper level

NOTES

1. General Education Core requirements, see Graduation Requirements section of this catalog. Follow requirements with these stipulations: social sciences- select one from HIST 2753 or 2763 and one other course.
2. These courses are used to determine major GPA, see Graduation Requirements section of this catalog.
3. Requirements for Admission in Educator Preparation Program (EPP). Must be completed with required grades for admission requirements. Consult with faculty advisor regarding School of Education admission requirements and for courses taken after admission to the program.
4. Must be admitted to the School of Education, Educator Preparation Program. EDUC 3013 and 3221 must be taken concurrently as indicated; EDUC 3612, 4211, and 4222 must be taken concurrently as indicated.
5. A grade of C or better is required in all natural science and math courses taken towards degree completion.
6. Biology requirement, eight hours. Select two lab science courses from the following: BIOL 2303/2301, BIOL 2503/2501, and BIOL 2703/2701.
7. Prior to graduation students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of C or better, or by a score of 70% or more on a challenge exam for FIN 1521.

Students must earn a C or higher in all courses on the degree plan. Students must maintain a 2.75 cumulative GPA or better. GPA is tracked throughout the program and verified for admission into internship.

Student Degree Program Requirements

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. If not on the Guaranteed 8-semester degree plan, students may choose to meet the program requirements specified in the catalog for a later year from when they began their program of study. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. Guaranteed 8-Semester Degree Completion Program Pursuant to Act 1014 of 2005, qualified first-time freshmen with a declared major may elect to participate in the guaranteed 8-semester degree completion program. Students must follow the above degree plan and meet all requirements as outlined in the Guaranteed 8-semester Degree Completion Program contract. The contract and this degree plan must be signed and filed with the advisor before the first day of classes for the student's first term of attendance. The official copy of the contract and degree plan are filed in the Registrar's Office. Approved by Dr. Shadow Robinson, March 1, 2024-Catalog Year 2024-2025. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature _____ Date _____

Advisor Signature _____ Date _____