



School of Education
LIFE SCIENCE MAJOR
 Program Outline
 For Students Listed Under 2020 Catalog (2020-2021 Academic Year)

Degree Earned: Bachelor of Science in Education: (BSEd)
 License Earned: Life Science, 132030
 OAE Exams: 003 Assessment of Professional Knowledge: Adolescence to Young Adult (7-12)
 007 Biology
 GPA Requirements for Graduation: 2.800 Cumulative, 2.800 in EDU Courses, 2.600 in Life Science Major

Name _____ ID# _____ Advisor _____

LIFE SCIENCE MAJOR REQUIRES CANDIDATE TO DOUBLE MAJOR WITH ADOLESCENT YOUNG ADULT EDUCATION

CANDIDATES MAY ONLY PURSUE THE LIFE SCIENCE MAJOR WHILE SIMULTANEOUSLY PURSUING THE AYA MAJOR. ANY CANDIDATE WHO DROPS THE AYA MAJOR IS IMMEDIATELY REMOVED FROM THE LIFE SCIENCE MAJOR

Course #	Course Title	Hours	Advising Notes (Note: Unless otherwise noted, course is offered in Fall and Spring)
Required Courses in Biology:			
BIO 121	Principles of Biology I	4	BIO Dept reserves seats for Freshmen. If section is closed, check with Chair.
BIO 122	Principles of Biology II	4	BIO Dept reserves seats for Freshmen. If section is closed, check with Chair.
BIO 203	Human Anatomy and Physiology I	4	Offered Fall, Spring, and Summer
BIO 204	Human Anatomy and Physiology II <i>Prerequisite: BIO 203</i>	4	Offered Fall, Spring, and Summer
BIO 211	Genetics <i>Prerequisites: "C-" or better in BIO 121 and BIO 122</i>	4	Offered Fall Only
BIO 221	General Zoology <i>Prerequisites: "C-" or better in BIO 121 and BIO 122</i>	3	Offered Spring Only
BIO 222	General Botany <i>Prerequisites: "C-" or better in BIO 121 and BIO 122</i>	3	Offered Fall Only
BIO 310	Evolution <i>Prerequisites: BIO 121 and BIO 122</i>	4	Offered Spring even years
BIO 313	Ecology <i>Prerequisites: ENG 131, BIO 121 and BIO 122</i>	4	Offered Fall Only
Required Courses in Chemistry:			
CHM 111	General Chemistry I	4	
CHM 112	General Chemistry II <i>Prerequisite: CHM 111; Corequisite: CHM 115</i>	4	
CHM 115	General Chemistry Lab <i>Prerequisite: CHM 111; Corequisite: CHM 112</i>	1	