



Department of Mathematics and Computer Science and
 Department of Health, Physical & Secondary Education (HPSE)

Residency: Biology, Teaching Licensure Concentration (Secondary Education 9-12)

Program of Study 2020

Name:	Banner #:
Date:	Expected Program Graduation Date:

Course Number	Course Title	Credit Hours	Semester and Final Grade	Advisor's Signature
University College Core Curriculum				
Ethics and Civic Engagement				
EDUC 211	Laboratory Experiences in Area Schools	3		
Program Requirements: 81 Credits				
Required Major Courses				
BIOL 200	Cellular Biology			
BIOL 200 L	Cellular Biology Lab			
BIOL 320	Biology Seminar			
BIOL 330	Microbiology and Immunology			
BIOL 330 L	Microbiology and Immunology Lab			
BIOL 351	Ecology			
BIOL 351 L	Ecology Lab			
BIOL 210	General Botany			
BIOL 210 L	General Botany Lab			
CHEM 141	General Chemistry I Lecture			
CHEM 141 L	General Chemistry I Laboratory			
CHEM 161	General Chemistry II Lecture			
CHEM 161 L	General Chemistry II Laboratory			
GEOL 311	Introduction to Geology I			
MATH 130	Precalculus Mathematics II			
Or				
MATH 131	Algebra and Trigonometry			
PHYS 115	General Physics I			
PHYS 125 L	College Physics I Laboratory			
BIOL 220	General Zoology			
BIOL 220L	General Zoology Lab			
BIOL 310	Principles of Genetics			
BIOL 310 L	Principles of Genetics Lab			
Professional Education Courses				
EDUC 210	Technology Applications for Teachers	3		
EDUC 310	Foundations of Education	3		
EDUC 330	Educational Psychology & Human Development	3		
EDUC 331	Instructional Design and Assessment	3		
**EDUC 455	Classroom Management and Principles of Secondary Teaching	3		
**EDUC 460	Methods & Materials in Secondary School Subjects	3		
++EDUC 480	Clinical Experience in the Secondary School	11		
++EDUC 490	Professional Seminar	1		
SPED 320	Education of the Exceptional Child	3		

**READ 320	Teaching Reading in the Content Areas	3		
**Admission to Teacher Education is required to enroll in these courses. ++Admission to Clinical Experience (Student Teaching) is required to enroll in these courses. Students must pass prerequisite courses with a grade of C or higher before enrolling in subsequent courses, and students must earn a grade of C or higher in all education major courses to qualify for graduation.				
TOTAL # Of CREDITS	120			

 (Signature of Student)

 (Date)

 (Advisor)

 (Date)

 (Chairperson)

 (Date)

Fayetteville State University Advisement Verification Form		Student: Banner ID:	
Major: Concentration:		Term/Semester/Year: Advisor:	
Preferred Courses –Student is responsible for reviewing curriculum guide and completing list below <u>prior</u> to submitting form for advisor’s approval. (Please indicate credit hours in parentheses)			
Alternate Courses (if preferred courses are not available)			
Comments:			
WORK TOWARD COMPLETION OF UNIV CORE, 2.7 OR HIGHER GPA & PRAXIS CORE WORKSHOPS FOR ADMISSION TO TE.			
<i>I will enroll only in courses approved by my advisor to avoid delays in degree completion.</i>			
Student Signature: _____ Date: _____			
<i>I approve the courses listed above for student.</i>			
Advisor Name (Print):			
Advisor Signature: _____ Date: _____			
Alternate PIN: 151515		<u> </u> The Alternate PIN is required to register. (Valid for one semester only.)	
Top Page – Student Second Page – Advisor Third Page – Department Chair			