

**Fayetteville State University**  
**Four-Year Degree Plan**  
**2/22/2018**

**Biology, Teaching Licensure Concentration (Secondary Education 9-12), BS**

**Catalog: 2017-2018**

**Plan Type: NC Community College Transfer-AS**

**Last Update:**

This Plan illustrates how students who begin as transfers from North Carolina community colleges can meet degree course requirements in four years. Some courses listed below may be taken in an alternate order. Consider prerequisites, prior credit, course availability, and student needs in developing the individual plan. For information about prerequisites and other program requirements, consult the appropriate Catalog Program of Study and an advisor.

Year/Term	Course/Requirement	Cr	Pre	Req	Note/Equivalent	Year/Term	Course/Requirement	Cr	Pre	Req	Note/Equivalent	
<b>Year 1 Fall Community College</b>		<b>14</b>				<b>Year 1 Spring Community College</b>		<b>14</b>				
ACA 122 - College Transfer Success		1	C	1.11	UNIV 110	ENG 112 - Writing/Research in the Disc		3	C	2.11	ENGL 120	
ENG 111 - Writing and Inquiry		3	C	2.11	ENGL 110	MAT 172 - Precalculus Trigonometry		4	C	3.22	MATH 130	
UGETC: Comm/Hum		3	C	2.23	Humn Creative Arts	BIO 111 - General Biology I		4	C	5.12	BIOL 150	
MAT 171 - Precalculus Algebra		4	C	3.22	MATH 129	UGETC: Soc/Behav Sci		3	C	5.21	Social Sci	
UGETC: Soc/Behav Sci		3	C	5.21	Social Sci							
<b>Year 2 Fall Community College</b>		<b>18</b>				<b>Year 2 Spring Community College</b>		<b>16</b>				
UGETC: Comm/Hum		3	C	2.23	Humn Creative Arts	GEL 111 - Geology		4	C	8.2	GEOL 311	
BIO 112 - General Biology II		4	C	5.12	BIOL 160	CHM 152 - General Chemistry II		4	C	8.2	CHEM 161	
CHM 151 - General Chemistry I		4	C	8.2	CHEM 141	BIO 265 - Cell Biology		4	C	9.11	BIOL 200	
EDU 271 - Educational Technology		3	C	9.11	EDUC 210	BIO 120 - Introductory Botany		4	C	9.11	BOTN 210	
EDU 216 - Foundations of Education		4	C	9.11	EDUC 211							
<b>Year 3 Fall Fayetteville State</b>		<b>17</b>				<b>Year 3 Spring Fayetteville State</b>		<b>19</b>				
BIOL 330 And BIOL 330L		4	C	9.1		BIOL 350 And BIOL 350L		4	C	9.1		
BIOL 320 - Biology Seminar		1	N	9.1		PHYS 111 - General Physics I		4	Y	9.1		
SPED 320 - Edu of the Excep Child		3	N	9.2		ZOOL 200 And ZOOL 200L		4	C	9.1		
EDUC 310 - Foundations of Education		3	N	9.2		Science Elective		4	C	9.1		
EDUC 331 - Instructional Design and Asses		3	N	9.2		EDUC 330 - Educ Psych & Measuremnt		3	N	9.2		
READ 320 - Tch Read In Content Area		3	Y	9.2								
<b>Year 4 Fall Fayetteville State</b>		<b>16</b>				<b>Year 4 Spring Fayetteville State</b>		<b>12</b>				
ZOOL 310 And ZOOL 310L		4	C	9.1		EDUC 490 - Professional Educ Seminar		1	Y	9.2		
BIOL 499 - Senior Capstone Experience		4	Y	9.1		EDUC 480 - Student Teaching in Sec Sc HPE		11	Y	9.2		
EDUC 450 - Classroom Management		2	Y	9.2								
EDUC 421 - Princ of Secondary Educ		3	Y	9.2								
EDUC 460 - Meth/Mate in Sec Sch Sub BIO		3	Y	9.2								
<b>Degree Total:</b>		<b>126</b>										

**Requirements/Notes**

- Pre.** Prerequisite: Y (Yes) - Course/Requirement has prerequisite(s). N (No) - Course/Requirement has no prerequisite. C (Check) - Some courses satisfying requirement have prerequisites and/or courses have non-prerequisite restrictions. Check Catalog for details.
- \* Recommended. For transfer courses, following recommendations will reduce or eliminate the need to take additional courses at FSU. For FSU courses, following recommendations will optimize the student's educational experience. If in doubt, consult an advisor.
- UGETC.** Universal General Education Transfer Component course. Accepted as satisfying a general education requirement under the Comprehensive Articulation Agreement.
- 1.11.** Transfer Success. ACA 122.
- 2.11.** UGETC: English Comp. ENG 111 And ENG 112.
- 2.23.** UGETC: Comm/Hum. COM 231 Or ART 111 Or ART 114 Or Art 115 Or ENG 231 Or ENG 232 Or ENG 241 Or ENG 242 Or MUS 110 Or MUS 112 Or PHI 215 Or PHI 240.
- 3.22.** UGETC: Math AS. MAT 171 Or MAT 172 Or MAT 263 Or MAT 271 Or MAT 272.
- 5.12.** UGETC: Natural Sci AS. AST 151 And AST 151A Or BIO 110 Or BIO 111 And BIO 112 Or CHM 151 And CHM 152 Or GEL 111 Or PHY 110 And PHY 110A Or PHY 151 And PHY 152 Or PHY 251 And PHY 252.
- 5.21.** UGETC: Soc/Behav Sci. ECO 251 Or ECO 252 Or HIS 111 Or HIS 112 Or HIS 131 Or HIS 132 Or POL 120 Or PSY 150 Or SOC 210.
- 8.2.** GEN ED: Addl. Choose courses classified as general education under the Comprehensive Articulation Agreement. May include additional UGETC courses.
- 9.1.** Major Required. BIOL 200 And BIOL 200L And BIOL 320 And BIOL 330 And BIOL 330L And BIOL 350 And BIOL 350L And BIOL 499 And BOTN 210 And BOTN 210L And CHEM 141 And CHEM 142 And CHEM 161 And CHEM 162 And GEOL 311 And MATH 130 Or MATH 131 And PHYS 111 And ZOO 200 And ZOO 200L And ZOO 310 And ZOO 310L And one additional science course.
- 9.11.** Pre-Major/Elective Major courses that can be taken at the community college.
- 9.2.** Professional Education Courses. EDUC 210 And EDUC 310 And EDUC 330 And EDUC 331 And EDUC 421 And EDUC 450 And EDUC 460 And EDUC 480 And EDUC 490 And READ 320 And SPED 320.