

**Bachelor of Science in Biology**  
**Organismal Biology Concentration**  
**Transfer Curriculum Planning Guide and Degree Audit Worksheet**  
**Fayetteville State University**  
**(2019-2020)**

University College Core Curriculum (39 Credits)	Course Number <sup>1</sup>	Cr.	FSU Equivalent
<b>Transitional Studies – University Studies (2 Credits)</b> <i>Select one option from (UNIV 101/102) or UNIV 110 or UNIV 111 or UNIV 112</i>	ACA 122 (1 cr.)	2	Waived with transfer of 30 credit hours <sup>2</sup>
<b>Transitional Studies – Life Skills (2 Credits)</b> <i>Select two credits from the following: ENTR 100 or FINC 100 or GEOG 110 or HEED 112 or HEED 113 or PEDU 101 or PEDU 107 or PEDU 112 or PEDU 120 or PEDU 122 or PEDU 130 or PEDU 132 or PEDU 140</i>	HEA 110 or any PED course	2	Waived with AA/AS, NOT with AAS/AGE <sup>2,3</sup>
<b>Communication Skills – Written Communication (3 Credits) – ENGL 110</b>	ENG 111	3	ENG 110
<b>Information Literacy (3 Credits) – ENGL 120</b>	ENG 112	3	ENG 120
<b>Communication Skills – Oral Communication (3 Credits)</b> <i>SPEE 200 Or BADM 215</i>	BUS 260 or COM 231	3	SPEE 200 or BADM 215
<b>Reasoning Skills – Critical Thinking (3 Credits)</b> <i>Select one from the following: PHIL 110 or PHIL 220</i>	HUM 115	3	Waived with transfer of 60 credit hours <sup>2</sup>
<b>Reasoning Skills – Quantitative Reasoning (3 Credits)</b> <i>Select one from the following: MATH 129 or MATH 130 or MATH 131</i>	MAT 171 or higher	3	MATH 129 or higher
<b>Scientific Literacy – Natural Sciences (7-8 Credits)<sup>4</sup></b> <i>Select from the following: (BIOL 150 and BIOL 150L) And (BIOL 160 And BIOL 160L)</i>	BIO 111	4	BIOL 150 and 150L
	BIO 112	4	BIOL 160 and 160L
<b>Scientific Literacy – Social Sciences (3 Credits)</b> <i>CRJC 210 or ECON 211 or ECON 212 or GEOG 210 or HIST 212 or HIST 271 or POLI 200 or POLI 210 or POLI 220 or POLI 270 or PSYC 210 or SOCI 210</i>	Social science elective	3	
<b>Humanities and Creative Arts (3 Credits)</b> <i>Select one from the following: ART 210 or COMM 220 or ENGL 220 or ENGL 223 or ENGL 240 or ENGL 250 or ENGL 253 or HIST 210 or HUMN 211 or HUMN 212 or MUSI 210 or MUSI 225 or MUSI 260 or PHIL 210 or RELI 215 or THEA 203</i>	Hum/Fine Arts elective	3	
<b>Global Literacy (3 Credits)<sup>5</sup></b> <i>Select one from the following: ANTH 210 or ART 150 or ART 215 or BADM 210 or CHIN 110 or CHIN 120 or ENGL 211 or ENGL 212 or FREN 110 or FREN 120 or GEOG 220 or HIST 110 or HIST 120 or HIST 270 or PHIL 211 or POLI 230 or SOCI 150 or SPAN 110 or SPAN 112 or SPAN 120 or SPAN 122 or SPAN 211 or THEA 242 or YORU 110 or YORU 120</i>	Foreign language or Global literacy course	3	Waived with AA/AS, NOT with AAS/AGE <sup>2</sup>
<b>Ethics and Civic Engagement (3 Credits)</b> <i>Select three credits from the following: BADM 220 or CRJC 203 or EDUC 211 or ENEC 210 or ENGL 232 or ENGL 233 or (ETCE 101/102/103) or ETCE 200 or GEOG 270 or HCM 200 or HIST 211 or PHIL 120 or PHIL 212 or PHIL 250 or PNUR 210 or POLI 150 or SPTM 210 or SWRK 220</i>		3	Waived with transfer of 60 credit hours <sup>2</sup>

**Notes**

- 1 Courses are for the North Carolina Community College (NCCC) system. Other courses may satisfy requirement.
- 2 Students do not earn credit if any requirement is waived. All students must earn at least 120 credits to graduate.
- 3 NCCC Associate in Arts (AA), Associate in Science (AS), Associate in Applied Science (AAS), Associate in General Education (AGE). Per NC Comprehensive Articulation Agreement, NCCC graduates with AA or AS have completed FSU general education requirements. NCCC general education courses not used for core may be applied to free electives or used to reach 120 credits. AAS, AFA, and other specific degrees may be governed by articulation agreements.
- 4 At least one Natural Science class must include a lab.
- 5 Not required for students with 30 or more transfer credits from a foreign institution. Students do not earn credit if requirement is waived.

<b>Program Requirements (81 Credits)</b>	<b>Course Number</b>	<b>Cr.</b>	<b>FSU Equivalent</b>
<b>Required Major Courses (51 Credits)</b> <i>(BIOL 200 And BIOL 200L) And BIOL 225 And BIOL 320 And (BIOL 330 And BIOL 330L) And (BIOL 351 And BIOL 351L) And BIOL 400 And BIOL 499 And (BIOL 210 And BIOL 210L) And (CHEM 141 And CHEM 141L) And (CHEM 161 And CHEM 161L) And (PHYS 115 And PHYS 125L) And (PHYS 116 And PHYS 126L) And (BIOL 220 And BIOL 220L) And (BIOL 310 And BIOL 310L).</i>	BIO 265	4	BIOL 200/200L
	BIO 175	3	BIOL 225
		1	BIOL 320
		4	BIOL 330/330L
		4	BIOL 351/351L
		3	BIOL 400
		4	BIOL 499
		4	BIOL 210/210L
	CHM 151	4	CHEM 141/141L
	CHM 152	4	CHEM 161/161L
		4	PHYS 115/125L
		4	PHYS 116/126L
		4	BIOL 220/220L
		4	BIOL 310/310L
	<b>Required Concentration Electives (27 Credits)</b> <i>Select from the following: BIOL 430 or BIOL 445 or (BTCH 340 And BTCH 340L) or (CHEM 223 And CHEM 223L) or STAT 202 or (BIOL 230 And BIOL 230L) or (BIOL 240 And BIOL 240L) or (BIOL 355 And BIOL 355L) or (BIOL 370 And BIOL 370L) or (BIOL 440 And BIOL 440L) or (BIOL 470 And BIOL 470L).</i>		
<b>Other Required (3 Credits)</b>			
<i>MATH 130 Or Higher</i>		<b>3</b>	
<b>Waived Core Requirements</b> <i>The credits in this area increase as requirements are waived without credit in the university core – typically 7 credits to equal 120 credits overall; add extra lines as needed.</i>			
<b>Total Credits</b>		<b>120</b>	
<b>Transfer Credits</b>			