

**Bachelor of Science in Elementary Education**  
**MATHEMATICS Concentration**  
**General**  
**Transfer Curriculum Planning Guide and Degree Audit Worksheet**  
**Fayetteville State University**  
**(2019-2020)**

University College Core Curriculum (General Education - 38-40 Credits)	Transfer Course <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	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 PEDU 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	ENGL 110
<b>Information Literacy (3 Credits) – ENGL 120</b>	ENG 112	3	ENGL 120
<b>Communication Skills – Oral Communication (3 Credits)</b> <i>Select one from the following: BADM 215 or SPEE 200</i>	COM 231	3	SPEE 200
<b>Reasoning Skills – Critical Thinking (3 Credits)</b> <i>Select one from the following: PHIL 110 or PHIL 220</i>	HUM 115	3	PHIL 110 Waived with transfer of 60 credit hours <sup>2</sup>
<b>Reasoning Skills – Quantitative Reasoning (3-4 Credits)</b> <i>Select one from the following: MATH 123 or MATH 126 or MATH 129 or MATH 130 or MATH 131 or POLI 240 or STAT 202</i>	Mathematics elective MAT 143	3	MATH 126
<b>Scientific Literacy – Natural Sciences (7-8 Credits)<sup>4</sup></b> <i>Select one from the following: ASTR 101/101L or ASTR 102/102L or ASTR 213 or ASTR 214 or BIOL 111/111L or BIOL 131/BIOL 131L or BIOL 150/150L or BIOL 160/160L or CHEM 105/105L or CHEM 106/106L or CHEM 141/141L or CHEM 161/161L or ENEC 201/201L or ENEC 202/202L or GEOG 200 or NSCI 111/111L or NSCI 121/121L or PHYS 115 or PHYS 116 or PHYS 125/125L or PHYS 126/126L</i>	Science course with lab	4	
	Science course with optional lab BIO 110	4	Waived with AA, NOT with AS/AAS/AGE <sup>2</sup> NSCI 120
<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 HUMN 213 or HUMN 215 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> HIST 110 or HIST 120
	HIS 111 or HIS 112		
<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>	Ethics or civic engagement course EDU 216	3	Waived with transfer of 60 credit hours <sup>2</sup> EDUC 211

**Notes**

- Course numbers are for the North Carolina Community College (NCCC) system.
- Students do not earn credit if any requirement is waived. All students must earn at least 120 credits to graduate.
- NCCC degrees: 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. Non-NCCC general education requirements are waived unless otherwise noted. NCCC general education courses not used for core may be applied to free electives or used to reach 120 credits.
- At least one Natural Science class must include a lab.
- Not required for students with 30 or more transfer credits from a foreign institution. Students do not earn credit if requirement is waived.



<b>Elementary Education Program Requirements (82 Credits)</b>	<b>Transfer Course</b>	<b>Cr.</b>	<b>FSU Equivalent</b>
<b>Professional Education Courses (30 Credits)</b> EDUC 210 and EDUC 211 and EDUC 310 and EDUC 330 and EDUC 331 and ENGL 300 and ELEM 471 and ELEM 491 and SPED 320  *EDUC 211 – Credit not counted in final calculations.	EDU 271	3	EDUC 210
	EDU 216	3*	EDUC 211*
		3	EDUC 310
		3	EDUC 330
		3	EDUC 331
	ENG 282	3	ENGL 300
		10	ELEM 471
		2	ELEM 491
	EDU 221	3	SPED 320
			3
<b>Major Elective Courses (7 Credits)</b> <i>MATH Elective</i> PEDU (101 – 140) PSYC 210		1	PEDU
	PSY 150	3	PSYC 210
<b>Elementary Education Major Core Requirement Courses (27 Credits)</b> ELEM 320, ELEM 335, ELEM 400, ELEM 401, ELEM 402, HIST 211 or HIST 212		3	ELEM 320
		3	ELEM 335
		6	ELEM 400
		6	ELEM 401
		6	ELEM 402
	HIS 131 or HIS 132	3	HIST 211 or HIST 212
<b>MATHEMATICS CONCENTRATION Courses (12 Credits)</b> <i>Select 12 hours from the following courses:</i> <i>(MATH 121, MATH 129, MATH 130 may be required; MATH 129-MATH 130 with C in each substitute for MATH 131)</i> <i>MATH 131, MATH 142 or MATH 241 or MATH 242 or MATH 251 or MATH 262 or STAT 202</i>		3	MATH
	MAT 272	3	MATH 241
	MAT 280	3	MATH 251
		3	MATH
<b>Minor or Free Electives: (5 Credits)</b> EDUC 291 Restrictive Elective: ELEM 451		2	EDUC 291
		3	ELEM 451
<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>		120	
<b>Transfer Credits</b>			

**Other Program Requirements**

- 1 Students who take HIST 211 must take HUMN 212. Students who take HIST 212 must take HUMN 211
- 2 If passing ACT/SAT/Praxis Scores and 15 hours of ECE, observation are documented
- 3 Admission to teacher education is required.
- 4 Students do not earn credit if requirements are waived.