

Bachelor of Science in Forensic Science
Freshmen Curriculum Planning Guide and Baccalaureate Degree Plan
Fayetteville State University
(2022-2023)

University College Core Curriculum (39 Credits)	Course	Cr.	Term	Grade
Transitional Studies – University Studies (2 Credits) <i>Select one option from (UNIV 101/102) or UNIV 110 or UNIV 111 or UNIV 112</i>		2		
Transitional Studies – Life Skills (2 Credits) <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>		2		
Communication Skills – Written Communication (3 Credits) – ENGL 110		3		
Information Literacy (3 Credits) – ENGL 120		3		
Communication Skills – Oral Communication (3 Credits) <i>SPEE 200 Or BADM 215</i>		3		
Reasoning Skills – Critical Thinking (3 Credits) <i>Select one from the following: PHIL 110 or PHIL 220</i>		3		
Reasoning Skills – Quantitative Reasoning (3 Credits) <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>	MATH 129	3		
Scientific Literacy – Natural Sciences (7-8 Credits)¹ <i>Select 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>	BIOL 150 and 150L	4		
	BIOL 160 and 160L	4		
Scientific Literacy – Social Sciences (3 Credits) <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>		3		
Humanities and Creative Arts (3 Credits) <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>		3		
Global Literacy (3 Credits)⁵ <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>		3		
Ethics and Civic Engagement (3 Credits) <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>	CRJC203	3		

Notes

UNIV 101-UNIV 102 required for all first-time students; UNIV 110 required for transfer students with fewer than 30 transfer credits. Students do not earn credit if requirement is waived. UNIV 111 may be required based on academic performance

Not required for students with 60+ transfer credits. Students do not earn credit if requirement is waived

MATH 121 may be required based on profile scores. Some core courses require a one-hour lab.

At least one natural science class must include its associated lab. Some majors require two lab sciences, increasing requirement to 8 credits

Not required for students with 30 or more transfer credits from a foreign institution. Students do not earn credit if requirement is waived.

Program Requirements (83 Credits)	Course	Cr.	Term	Grade
Required Natural Science Courses: (34 Credits) <i>(BIOL 200 And BIOL 200L) And (CHEM 161 And CHEM 161L) And (CHEM 223 And CHEM 223L) And (CHEM 225 And CHEM 225L) And (MATH 130) And (MATH 142) And (PHYS 115 And PHYS 125L) And (PHYS 116 And PHYS 126L) And (STAT 202).</i>		34		
Required Forensic Science Courses: (49 Credits): <i>(BIOL 310 And BIOL 310L), And (BIOL 325 And BIOL 325L), And (BIOL 330 And BIOL 330L), (BICH 411), And (BTCH 340 And BTCH 340L), And (CHEM 311 And CHEM 311L), And (FORS 200), And (FORS 300), And (FORS 375), And (FORS 400), and (FORS 431), And (FORS 455), And (FORS 460).</i>		49		
Other Required				
Total Credits		122		

Bachelor of Science in Forensic Science, 122 Credits

This four years plan illustrates how students can meet degree requirements in four years. Some courses listed below may be taken in an alternate order. Courses fulfilling requirements are listed on the previous pages. For information about prerequisites and other program requirements, consult the appropriate Catalog Program of Study. Students should work with advisor to create and update an individual plan in Degree Works.

Freshman Year							
Fall Semester				Spring Semester			
UNIV	101	Freshman Seminar I ¹	1	UNIV	102	Freshman Seminar II ¹	1
ENGL	110	English Composition I ²	3	ENGL	120	English Composition II ⁷	3
MATH	129	Pre-Calculus I ³	3	MATH	130	Pre-Calculus II	3
PHIL	110	Critical Thinking ⁵	3	CHEM	141	General Chemistry I ⁴	3
		Humanities and Creative Arts ⁸	3	CHEM	141L	General Chemistry I Lab ⁴	1
		PEDU/HEED Elective ⁶	<u>1</u>	BIOL	150	Principles of Biology ⁴	3
				BIOL	150L	Principles of Biology ⁴ Lab	1
						PEDU/HEED Elective ⁶	<u>1</u>
			14				16
¹ Fulfills University College Transitional Studies - University Studies requirement. UNIV 110 required for transfer students with fewer than 30 transfer credits.							
² Fulfills University College Communication Skills - Written Communication requirement.							
³ Fulfills University College Reasoning Skills - Quantitative Reasoning requirement.							
⁴ Fulfills University College Scientific Literacy - Natural Sciences requirement.							
⁵ Fulfills University College Reasoning Skills - Critical Thinking requirement. Not required of Transfer Students with 60 or more transfer credits.							
⁶ Fulfills University College Transitional Studies - Life Skills requirement.							
⁷ Fulfills University College Information Literacy requirement.							
⁸ Fulfills University College Humanities and Creative Arts requirement.							
Sophomore Year							
Fall Semester				Spring Semester			
PHYS	115	General Physics I ²	3	PHYS	116	General Physics II ²	3
PHYS	125L	General Physics Lab I	1	PHYS	126L	General Physics Lab II	1
CHEM	161	General Chemistry II	3	MATH	142	Calculus w/Analytic Geometry I	4
CHEM	161L	General Chemistry II Lab	1	FORS	200	Introduction to Forensic Science	3
SPEE	200	Introduction to Speech ¹	3	CHEM	223	Organic Chemistry I	3
		Global Literacy ²	<u>3</u>	CHEM	223L	Organic Chemistry I Lab	<u>1</u>
			14				15
¹ Fulfills University College Communication Skills - Oral Communication requirement.							
² PHYS 125 and PHYS 126 may be substituted for PHYS 115 and PHYS 116.							
Junior Year							
Fall Semester				Spring Semester			
BIOL	200	Cell Biology	3	STAT	202	Basic Probability and Statistics	3
BIOL	200L	Cell Biology Lab	1	CRJC	203	Criminal Justice Ethics ³	3
CHEM	225	Organic Chemistry II	3	FORS	325	Molecular Biology	3
CHEM	225L	Organic Chemistry II Lab	1	FORS	325L	Molecular Biology Lab	1
FORS	300	Forensic Professional Practice	3	FORS	375	Crime Scene and Latent Evid Anal	4
BTCH	340	Toxicology	3			Scientific Literacy - Social Sciences ¹	<u>2</u>
BTCH	340L	Toxicology	<u>1</u>				
			15				17
¹ Fulfills University College Scientific Literacy - Social Sciences requirement.							
³ Fulfills University College History/Ethics & Civic Engagement requirement.							
Senior Year							
Fall Semester				Spring Semester			
BIOL	310	Genetics	3	CHEM	311	Instrumental Analysis Lecture	3
BIOL	310L	Genetics Lab	1	CHEM	311L	Instrumental Analysis Laboratory	2
BIOL	330	Microbiology/Immunology	3	BICH	411	Biochemistry I	3

BIOL	330L	Microbiology/Immunology Lab	1	FORS	431	Population Genetics	3
FORS	400	Forensic Microscopy	4	FORS	460	Capstone ¹	<u>4</u>
FORS	455	Forensic Biology (Serology/DNA)	<u>4</u>				
							16
							15
¹ Capstone course can be substituted with internship at an approved crime lab or a research project under the supervision of FSU faculty.							
² Fulfills University College Global Literacy requirements.							

Notes

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