

2019-2020 Pathway for Bachelor of Science in Laboratory Animal Science

Please see your academic advisor to develop your individual plan. This is only meant to be a guide.

A maximum of 64 hours is transferable from a North Carolina Community College.

Freshman/First Year							
First Semester - Fall				Second Semester - Spring			
CC Course	N.C. A&T Equivalent	Credit Hours	Required/Notes	CC Course	N.C. A&T Equivalent	Credit Hours	Required/Notes
ENG 111	ENGL 100	3	UGETC: Eng Comp-AA/AS	ENG 112 <i>or</i> ENG 113 <i>or</i> ENG 114	ENGL 101	3	UGETC: Eng Comp- AA/AS
	LIBS 202 ³	3		MAT 263	MATH 112	4	
	MATH 111*	4		BIO 110 <i>or</i> BIO 111	BIOL 100 <i>or</i> BIOL 101	4	UGETC: Nat Sci- AA/AS
	LASC 161	1		ANS 110	ANSC 163	3	
	LASC 162	3		HIS 221 <i>or</i> HIS 222	HIST 106 ²	3	Pre-Major Elective
ACA 122	FRST 101	1	AA/AS Req Course				
	HPED Elective ⁵	1					
Total Credit Hours			16	Total Credit Hours			17

Sophomore/Second Year							
Third Semester - Fall				Fourth Semester - Spring			
CC Course	N.C. A&T Equivalent	Credit Hours	Required/Notes	CC Course	N.C. A&T Equivalent	Credit Hours	Required/Notes
CHM 151	CHEM 106	3	UGETC: Nat Sci- AA/AS	CHM 152	CHEM 107	3	UGETC: Nat Sci- AS
	CHEM 116	1			CHEM 117	1	
HIS 231	HIST 130 ⁴	3		PSY 150	PSYC 101	3	UGETC: Soc/Beh Sci- AA/AS
ENG 251* <i>or</i> ENG 265 <i>or</i> ENG 271**	ENGL 200	3	GEN ED: Hum/Fine Arts* <i>or</i> Pre Major Elective**	ANS 115	ANSC 212	3	
MED 121	LASC 261	3		MAT 152	MATH 224	3	UGETC: Math- AA
	ANSC 214	3		COM 110* <i>or</i> COM 111*	SPCH 250	3	GEN ED: Comm* <i>or</i> Pre/Major Elective**
Total Credit Hours			16	Total Credit Hours			16

Junior/Third Year							
Fifth Semester - Fall				Sixth Semester - Spring			
CC Course	N.C. A&T Equivalent	Credit Hours	Required/Notes	CC Course	N.C. A&T Equivalent	Credit Hours	Required/Notes
CHM 251	CHEM 221	3	Pre-Major Elective	CHM 252	CHEM 222	3	Pre-Major Elective
	CHEM 223	1			CHEM 224	2	
	LASC 459	4			LASC 460	3	
	LASC 365	4			PHYS 226	3	
PHY 151	PHYS 225	3	UGETC: Nat Sci- AS	PHY 152	PHYS 236	1	UGETC: Nat Sci- AS
	PHYS 235	1					
Total Credit Hours 16				Total Credit Hours 12			

Senior/Fourth Year							
Seventh Semester - Fall				Eighth Semester - Spring			
CC Course	N.C. A&T Equivalent	Credit Hours	Required/Notes	CC Course	N.C. A&T Equivalent	Credit Hours	Required/Notes
	CHEM 251	2		BIO 275	BIOL 221	4	Pre-Major/Elective
	CHEM 252	1			LASC 436 ¹ <i>or</i> ANSC 437 <i>or</i> ANSC 431	3	
	MGMT 110	3			LASC 461 ¹ <i>or</i> ANSC 351	3	
	LASC 462	3			LASC 453	4	
	LASC 489	1					
	LASC 398 <i>or</i> LASC 498 (Capstone)	3					
Total Credit Hours 13				Total Credit Hours 14			

Total Required Hours: 120

¹Other Major courses which could be selected if needed: ANSC 351, LASC 464, 467

²The following courses can be used for a social/behavior science: SOCI 200; African American: HIST 107, 103

³The following courses can be used for humanities/fine arts: ENGL 201, 230; SPAN 101, 102; MUSI 216; PHIL 101, 104, 266, 267; African American: ENGL 333, 304; MUSI 220

⁴Global Awareness Studies: HIST 207, HIST 231, 216, PHIL 103, **or** 201

* MATH 111 (SAT qualification is 520-570 **or** ACT Score 21-23) – Otherwise students of 480-510 **or** ACT Score 18-20 will take MATH 103 and 104 and then proceed to MATH 112.

MAJOR PROGRAM REQUIREMENTS

Students must earn a C or better in the following courses:

LASC 161	LASC 460
LASC 162	LASC 461
LASC 261	LASC 462
LASC 365	LASC 489
LASC 436	ANSC 163
LASC 453	ANSC 212
LASC 459	

- . The student in consultation with advisor should choose major and other electives
- . Special consideration to changes in the curriculum will be considered based upon Students career goals
- . Management courses may range from MGMT 110 **and/or** 201

All of your GEN ED and UGETC requirements are satisfied, if you have earned an Associate in Arts or Associate in Science Degree from a North Carolina Community College.