

Thomas Harriot College of Arts and Sciences
B.S. in Biology: Molecular/Cell Biology (Pre-Vet Track)

Please note that this is a **recommended** sequence.
 Check catalog for prerequisites.
 Course availability may vary from semester to semester.

FRESHMAN YEAR			
Fall Semester		Spring Semester	
ENGL 1100 (WI) or Social Science	3	ENGL 1100 (WI) or Social Science	3
MATH 1065	3	MATH 2121	3
CHEM 1150, 1151	4	CHEM 1160, 1161	4
BIOL 1100, 1101	4	BIOL 1200, 1201	4
		HLTH 1000	2
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14		16	

SOPHOMORE YEAR			
Fall Semester		Spring Semester	
CHEM 2750, 2753	4	CHEM 2760, 2763	4
MATH 2122	3	PHYS 1250, 1251	4
BIOL 2300	3	BIOL 2250	3
BIOL 3030	3	BIOL 3260	3
ENGL 2201 (WI)	3	KINE 1000	1
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16		15	

JUNIOR YEAR			
Fall Semester		Spring Semester	
PHYS 1260, 1261	4	BIOL 3310, 3311	4
BIOL 3620	3	BIOL 3240, 3241	4
BIOL 3220, 3221	4	Social Science	3
ECON 2113 (Social Science)	3	ENGL 3820 (WI)	3
MATH 2228, or 2283, or BIOS 1500	3		
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17		14	

SENIOR YEAR			
Fall Semester		Spring Semester	
BIOL 4880	3	BIOL 3740, 3741	4
BIOL 3320, 3221	4	Humanities or Fine Arts	3
Humanity	3	Free Elective	3
Additional General Ed course	3	Free Elective	2
		Fine Art	3
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13		15	

TOTAL HOURS	120
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Confirmed by:

Updated:

NOTES:

A 3 s.h. Global Diversity course and a 3 s.h. Domestic Diversity course are also required (these can coincide with other general education or major courses)

12 s.h. of Writing Intensive (WI) courses must be completed, typically including ENGL 1100, ENGL 2201; at least 3 s.h. in the major (typically CENGL 3820) and an additional WI of the student's choice.

For additional assistance, please consult ECU's Pre-Professional Advising Center when research vet schools at 252-328-6001.