

Thomas Harriot College of Arts and Sciences
B.S. in Biochemistry: Biology concentration

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)	3	BIOL 1200, 1201	4
BIOL 1100, 1101	4	CHEM 1160, 1161	4
CHEM 1150, 1151	4	MATH 1083	3
MATH 1065	3	HLTH 1000	2
		Humanity	3
	<u>14</u>		<u>16</u>

SOPHOMORE YEAR			
Fall Semester		Spring Semester	
CHEM 2750, 2753	4	CHEM 2760, 2763	4
MATH 2171	4	MATH 2172	4
BIOL 2300	3	BIOL 3260	3
Social Science	3	ENGL 2201 (WI)	3
KINE 1000	1	Social Science	3
	<u>15</u>		<u>17</u>

JUNIOR YEAR			
Fall Semester		Spring Semester	
MATH 2173	4	PHYS 2360, 1261	5
PHYS 2350, 1251	5	Social Science	3
BIOL 4880	3	BIOL 4890	3
BIOL 4891	1	CHEM 2250, 2251	5
Fine Art	3		
	<u>16</u>		<u>16</u>

SENIOR YEAR			
Fall Semester		Spring Semester	
Restricted Electives**	4	Restricted Electives**	3
Restricted Electives**	3	Restricted Electives**	4
Restricted Electives**	3	Additional Gen Ed	3
Humanity or Fine Art	3	Free Elective	3
	<u>13</u>		<u>13</u>

TOTAL HOURS	120
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Confirmed by: Etheridge

Updated: March 2019

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 CHEM 2251 and 3951/3961) and an additional WI of the student's choice.

** Choose 16 s.h. of restricted electives from the following list: BIOL 2100/2101, 3220/3221, 4230, 4260, 5870, 5900/5901, MATH 4331; up to 3 s.h. of research in biology or chemistry (BIOL 3550, 4504, 4514, 4550, CHEM 4505, 4506, 4507, 4515, 4516, 4517)

