

Thomas Harriot College of Arts and Sciences
B.S. in Biology: General Biology Concentration
PRE-MED option

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	Social Science (SOCI 2110)	3
MATH 1065	3	MATH 2121	3
CHEM 1150, 1151	4	CHEM 1160,1161	4
BIOL 1100, 1101	4	BIOL 1200, 1201	4
Social Science (PSYC 1000)	3	HLTH 1000	2
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	17		16

SOPHOMORE YEAR			
Fall Semester		Spring Semester	
CHEM 2750, 2753	4	CHEM 2760, 2763	4
MATH 2122	3	Fine Art	3
BIOL 2300 (Genetics)	3	BIOL 2250 (Ecology)	3
Humanity	3	BIOL 3260 (Cell and Dev Biol)	3
ENGL 2201 (WI)	3	MATH 2228 or other stats	3
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	16		16

JUNIOR YEAR			
Fall Semester		Spring Semester	
PHYS 1250, 1251	4	PHYS 1260, 1261	4
BIOL 3620 (Biological Evolution)	3	BIOL Elective*	3
BIOL Elective** (CHEM 3770)	3	BIOL 3030 (Principles of Phys)	3
Social Science	3	ENGL 3820 (WI)	3
KINE 1000	1	Humanity or Fine Art	3
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SENIOR YEAR			
Fall Semester		Spring Semester	
BIOL Elective*	3	BIOL Elective*	3
BIOL Elective with lab*	4	BIOL Elective*	3
Free Elective (WI)	3	Free Elective	3
Additional Gen Ed Course	3	Free Elective	3
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	13		12

TOTAL HOURS	120
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Confirmed by: McFarland

Updated: 07/2023

NOTES:

*Must complete 18 hours of Specified BIOL electives. Including at least one elective from the ecology/evolution courses; at least one elective from the molecular/cell concentration specific list, and at least one lab course, and 10-12 s.h. of BIOL electives with at least two at the 3000 or 4000 level. Consult undergraduate catalog and advisor when selecting these courses

**CHEM 3770 or BIOL 4880 required for medical school.

Pre Med courses (listed in blue) should be completed by spring of Junior year in order to take MCAT