

Thomas Harriot College of Arts and Sciences
B.S in Science Education w/ double major in B.A. in Biology

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	
BIOL 1100, 1101	4	BIOL 1200, 1201	4
BIOL 1120	2	CHEM 1160, 1161	4
CHEM 1150, 1151	4	HLTH 1000	2
ENGL 1100 (WI)	3	MATH 2121	3
MATH 1065	3	PSYC 1000 (GE:SO)	3
	16		16
SOPHOMORE YEAR			
Fall Semester		Spring Semester	
BIOL 2300 (Genetics)	3	BIOL 2110, 2110 (Microbiology)*	4
ENGL 2201 (WI)	3	BIOL 3260 (Cell and Dev Biol)	3
GEOL 1500, 1501	4	Fine Arts	3
MATH 2122	3	KINE 1000	1
SCIE 2123	1	MATH 2228 or other stats	3
Humanities [†]	3	Social Sciences [†]	3
	17		17
JUNIOR YEAR			
Fall Semester		Spring Semester	
BIOL 2250, 2251 (Ecology)*	4	BIOL 3620 (Biological Evolution)	3
BIOL 3010 (Scientific Communication) (WI)	3	SCIE 3606	3
SCIE 3602	3	PHYS 1260	3
PHYS 1250, 1251	4	EDUC 4400 or PSYC 4305	3
SPED 4010	2	SCIE 3323	3
	16		15
SENIOR YEAR			
Fall Semester		Spring Semester	
BIOL 3030 (Princ of Physiology)	3	READ 3990 or 5317	3
SCIE 3604	3	SCIE 4324	9
SCIE 4323 (WI)	3	SCIE 4325	2
SCIE 4030	3	Humanities [†] or Fine Arts	3
Social Sciences [†]	3		
	15		17
TOTAL HOURS			129

Confirmed by: GFC

Updated: May 2025

NOTES:

4 Writing Intensive (WI) courses must be completed, typically including ENGL 1100, ENGL 2201, BIOL 3010, and SCIE 4323.

** Must complete at least 2 BIOL courses with laboratory in addition to BIOL 1101 and 1201.*

† The Foundations of American Democracy requirements (FAD-1 and FAD2) should be fulfilled through the completion of one or two of the courses with the specific attributes.

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