

Thomas Harriot College of Arts and Sciences
B.S. in Biology: Ecology/Evolution 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	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
	14		16

SOPHOMORE YEAR			
Fall Semester		Spring Semester	
CHEM 2750, 2753	4	CHEM 2760, 2763	4
MATH 2122	3	BIOL 3030 or 3260	3
BIOL 2300 (Genetics)	3	BIOL 3620 (Biological Evolution)	3
BIOL 2250, 2251 (Ecology w/Lab)	4	Humanity	3
KINE 1000	1	ENGL 2201 (WI)	3
	15		16

JUNIOR YEAR			
Fall Semester		Spring Semester	
PHYS 1250, 1251	4	PHYS 1260, 1261	4
BIOL Elective*	3	BIOL Elective*	3
MATH 2228 or other stats	3	Social Science	3
Social Science	3	ENGL 3820 (WI)	3
Fine Art	3	Free Elective	3
	16		16

SENIOR YEAR			
Fall Semester		Spring Semester	
BIOL Elective (Ecology/Evolution)*	4	BIOL Elective (Ecology/Evolution)*	4
BIOL Elective (Ecology/Evolution)*	4	BIOL Elective*	3
Additional Gen Ed Course	3	Humanity or Fine Art	3
Free Elective (WI)	3	Free Elective	3
	14		13

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 ENGL 3820) and an additional WI of the student's choice.

*Must complete 21 hours of Specified BIOL electives. Including at least 12 hours from the ecology/evolution courses (at least one course in organismal diversity and one course in ecological/evolutionary processes); 3 s.h. from the molecular/cell concentration specific list, and 6 s.h. of any biology electives with at least one at the 3000 or 4000 level. Consult undergraduate catalog and advisor when selecting these courses