Thomas Harriot College of Arts and Sciences B.A. in Multidisciplinary Studies - Neuroscience

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	BIOL 1200, 1201	4	
BIOL 1100, 1101	4	CHEM 1160, 1161	4	
PSYC 1000	3	BIOS 1500, MATH 2228 or PSYC 2101	3 or 4	
CHEM 1150, 1151	4	BIOS 1500, MATTI 2220 01 F 51C 2101	5014	
	4 17		14-15	
SOPHOMORE YEAR				
PHYS 1250, 1251	4	PHYS 1260, 1261	4	
PSYC 2210	4	Social Science	3	
PSYC 3310	3	KINE 1000	1	
ENGL 2201 (WI)	3	NEUR 2201*, PSYC 4312 or	2 or 3	
Foreign Language	3	PSYC 4315**		
	17	Foreign Language	3	
			13-14	
		JUNIOR YEAR	2	
HLTH 1000 Conoral Elective	2	General Ed Course (choice)	3	
General Elective	2 3	General Ed Course (choice) Foreign Language	3	
General Elective Humanities	2 3 3	General Ed Course (choice) Foreign Language Fine Arts	3 3	
General Elective Humanities Foreign Language	2 3 3 3	General Ed Course (choice) Foreign Language Fine Arts General Elective	3 3 3	
General Elective Humanities	2 3 3	General Ed Course (choice) Foreign Language Fine Arts	3 3	
General Elective Humanities Foreign Language NEUR 2201*, PSYC 4312, or	2 3 3 3	General Ed Course (choice) Foreign Language Fine Arts General Elective NEUR 2201*, PSYC 4312 or	3 3 3	
General Elective Humanities Foreign Language NEUR 2201*, PSYC 4312, or PSYC 4315**	2 3 3 3 2 or 3	General Ed Course (choice) Foreign Language Fine Arts General Elective NEUR 2201*, PSYC 4312 or	3 3 3 2 or 3	
General Elective Humanities Foreign Language NEUR 2201*, PSYC 4312, or PSYC 4315** Neuroscience Elective	2 3 3 2 or 3 3 16-17	General Ed Course (choice) Foreign Language Fine Arts General Elective NEUR 2201*, PSYC 4312 or PSYC 4315**	3 3 2 or 3 14-15	
General Elective Humanities Foreign Language NEUR 2201*, PSYC 4312, or PSYC 4315** Neuroscience Elective NEUR 4950 Thesis I***	2 3 3 2 or 3 3 16-17	General Ed Course (choice) Foreign Language Fine Arts General Elective NEUR 2201*, PSYC 4312 or PSYC 4315** SENIOR YEAR NEUR 4951 Thesis II***	3 3 2 or 3 14-15 3	
General Elective Humanities Foreign Language NEUR 2201*, PSYC 4312, or PSYC 4315** Neuroscience Elective NEUR 4950 Thesis I*** PSYC 4250**** (capstone)	2 3 3 2 or 3 3 16-17	General Ed Course (choice) Foreign Language Fine Arts General Elective NEUR 2201*, PSYC 4312 or PSYC 4315** SENIOR YEAR NEUR 4951 Thesis II*** NEUR 4901 (capstone)	3 3 2 or 3 14-15 3 3	
General Elective Humanities Foreign Language NEUR 2201*, PSYC 4312, or PSYC 4315** Neuroscience Elective NEUR 4950 Thesis I*** PSYC 4250**** (capstone) General Elective	2 3 3 2 or 3 3 16-17 3 3 3 3	General Ed Course (choice) Foreign Language Fine Arts General Elective NEUR 2201*, PSYC 4312 or PSYC 4315** SENIOR YEAR NEUR 4951 Thesis II*** NEUR 4901 (capstone) Neuroscience Elective	3 3 2 or 3 14-15 3 3 3	
General Elective Humanities Foreign Language NEUR 2201*, PSYC 4312, or PSYC 4315** Neuroscience Elective NEUR 4950 Thesis I*** PSYC 4250**** (capstone) General Elective General Elective	2 3 3 2 or 3 3 16-17 3 3 3 3 3 3 3 3	General Ed Course (choice) Foreign Language Fine Arts General Elective NEUR 2201*, PSYC 4312 or PSYC 4315** SENIOR YEAR NEUR 4951 Thesis II*** NEUR 4901 (capstone) Neuroscience Elective Fine Art or Humanities	3 3 2 or 3 14-15 3 3 3 3 3	
General Elective Humanities Foreign Language NEUR 2201*, PSYC 4312, or PSYC 4315** Neuroscience Elective NEUR 4950 Thesis I*** PSYC 4250**** (capstone) General Elective	2 3 3 2 or 3 3 16-17 3 3 3 3	General Ed Course (choice) Foreign Language Fine Arts General Elective NEUR 2201*, PSYC 4312 or PSYC 4315** SENIOR YEAR NEUR 4951 Thesis II*** NEUR 4901 (capstone) Neuroscience Elective	3 3 2 or 3 14-15 3 3 3	

Total hours completed 120 Updated:

NOTES:			
Variations of neuroscience research (NEUR 2201, PSYC 4312,	and PSYC 4315) and thesis (NEUR 4950/NEUR		
4951) courses require a faculty mentor and the Neuroscience D			
a maximum of 12 credit hours. **PSYC 4315 may be repeated of			
when repeated. PSYC 4312 may not be repeated. ***NEUR 499	50/4951 are carried out only during the senior year.		
****PSYC 4250 (must be Dr. Tran's section: Advanced Topics -	Neurobiology of Learning and Memory).		
NEUR 4900 is a third capstone option but is not offered anymore until further notice.			
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)			

Reviewed by:

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 and an additional WI of the student's choice.