

Thomas Harriot College of Arts and Sciences  
**B.S. 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**

<b>Fall Semester</b>		<b>Spring Semester</b>	
ENGL 1100	3	Social Science	3
MATH 1065	3	BIOL 1200, 1201	3, 1
BIOL 1100, 1101	3, 1	CHEM 1160, 1161	3, 1
PSYC 1000	3	MATH 2228 or PSYC 2101	3 or 4
CHEM 1150, 1151	3, 1		
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 17		<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 14-15

**SOPHOMORE YEAR**

PHYS 1250, 1251	3, 1	PHYS 1260, 1261	3, 1
PSYC 2210	4	Fine Arts	3
PSYC 3310	3	KINE 1000	1
ENGL 2201	3	NEUR 4201, PSYC 4312 or	2 or 3
Neuroscience Elective	3	PSYC 4315*	
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 17	Neuroscience Elective	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 3
			13-14

**JUNIOR YEAR**

HLTH 1000	2	Social Science	3
Social Science	3	Neuroscience Elective	3
Humanities	3	Fine Arts or Humanities	3
Neuroscience Elective	3	General Elective	3
NEUR 4201, PSYC 4312, or	2 or 3	NEUR 4201, PSYC 4312 or	2 or 3
PSYC 4315*		PSYC 4315*	
General Elective	3		14-15
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 16-17		

**SENIOR YEAR**

NEUR 4950 Thesis I*	3	NEUR 4951 Thesis II*	3
PSYC 4250** (capstone)	3	NEUR 4901 (capstone)	3
General Ed Course (choice)	3	Neuroscience Elective	3
General Elective	3	Neuroscience Elective	3
Neuroscience Elective	3	General Elective	2 or 3
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 15		<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 14-15

**Total hours completed                    120**

\*Research and thesis courses require a faculty mentor and the Neuroscience Director's approval.

Psc 4315 may be repeated once, but will count as either a general elective or as structured neuroscience elective.

NEUR 4201 and PSYC 4312 can't be repeated.

\*\*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)*

*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.*