

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		
Fall Semester		Spring Semester
ENGL 1100 (WI)	3	Social Science
MATH 1065	3	BIOL 1200, 1201
BIOL 1100, 1101	4	CHEM 1160, 1161
PSYC 1000	3	BIOS 1500, MATH 2228 or PSYC 2101
CHEM 1150, 1151	4	
	<u>17</u>	

SOPHOMORE YEAR		
PHYS 1250, 1251	4	PHYS 1260, 1261
PSYC 2210	4	Fine Arts
PSYC 3310	3	KINE 1000
ENGL 2201 (WI)	3	NEUR 2201*, PSYC 4312 or
Neuroscience Elective	3	PSYC 4315**
	<u>17</u>	Neuroscience Elective

JUNIOR YEAR		
HLTH 1000	2	Neuroscience Elective
Social Science	3	Fine Arts or Humanities
Humanities	3	General Elective
Neuroscience Elective	3	General Elective
NEUR 2201*, PSYC 4312, or	2 or 3	NEUR 2201*, PSYC 4312 or
PSYC 4315**		PSYC 4315**
General Elective	3	
	<u>16-17</u>	

SENIOR YEAR		
NEUR 4950 Thesis I***	3	NEUR 4951 Thesis II***
PSYC 4250**** (capstone)	3	NEUR 4901 (capstone)
General Ed Course (choice)	3	Neuroscience Elective
General Elective	3	Neuroscience Elective
Neuroscience Elective	3	General Elective
	<u>15</u>	

Confirmed by: Tran

Total hours completed
 Updated:

*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 Director's approval. *NEUR 2201 may be repeated for a total of 12 credit hours. **PSYC 4315 may be repeated one time, but will count towards general electives when repeated. ***NEUR 4950/4951 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 the major and an additional WI of the student's choice). 12 s.h. of Writing Intensive (WI) courses must be completed, typically including ENGL 1100, ENGL 2201; and

2024-2025

er

3
4
4
3 or 4
14-15

4
3
1
2 or 3
3
13-14

3
3
3
3
2 or 3
14-15

3
3
3
3
2 or 3
14-15

120

March 2019

(IEUR 4951)
for a maximum
repeated. PSYC

le with other
t least 3 s.h. in