

Quantitative Sciences Major Checklist: Neuroscience & Behavioral Biology

Name: _____

ID #: _____

Academic Advisor: _____

Date: _____

Core Courses

Required for all QSS majors in the NBB track declared Fall 2019 or later

Course number & title			Semester & Year	Grade	Credits
MATH	111†	Calculus I		X	3
MATH	221†	Linear Algebra		X	X
QTM	110	Introduction to Scientific Methods			3
MATH	210	Advanced Calculus for Data Sciences			4
QTM	150	Intro to Statistical Computing I			1
QTM	151	Intro to Statistical Computing II			1
QTM	210	Probability & Statistics			4
QTM	220	Regression Analysis			4
BIOL	141 & 141L	Foundations of Modern Biology I			5
BIOL	142 & 142L	Foundations of Modern Biology II			5
CHEM	1st semester CHEM w/ lab*				5
CHEM	2nd semester CHEM w/ lab**				5
NBB	201	Foundations of Behavior			
NBB/BIOL	301/360	Introduction to Neurobiology			3
NBB/PSYC	302/353	Behavioral Neuroscience			3
NBB	401 or 402	Perspectives in Neuroscience & Behavior or Global Neuro & Behavior			

*CHEM 141 or 150 or 221 or 221Z or 202Z

**CHEM 142 or 202 or 222 or 222Z or 203Z

† MATH 111 and MATH 221 do not count towards major GPA; MATH 111 counts towards 50 cr. requirement; MATH 221 does not count towards 50 cr. requirement

Elective Courses

*QTM electives include 300- and 400-level lecture and seminar style classes
QTM 398R, 496R, 497R, 498R and 499R are not considered upper-level electives
Consult the NBB website to view an up-to-date list of NBB-approved electives*

Course number & title			Semester & Year	Grade	Credits
QTM					
QTM					
QTM					
NBB					
NBB					

Expected Graduation:
Semester & Year

Total credit hours completed:
*124 academic credit hours + 2 PE + HLTH100
needed for graduation*

Credits toward QSS:
50 needed to earn degree

