

# Pre-Fall 2019 Quantitative Sciences Major Checklist: Neuroscience & Behavioral Biology

**Name:** \_\_\_\_\_

**ID #:** \_\_\_\_\_

**Academic Advisor:** \_\_\_\_\_

**Date:** \_\_\_\_\_

## Core Courses

*Required for all QSS majors in the NBB track declared prior to Fall 2019*

Course number & title			Semester & Year	Grade	Credits
MATH	111	Calculus I		X	
QTM	110	Introduction to Scientific Methods			
QTM	120	Math for Quantitative Sciences			
QTM	150†	Intro to Statistical Computing I			
QTM	151†	Intro to Statistical Computing II			
QTM	210	Probability & Statistics			
QTM	220	Regression Analysis			
BIOL	141 & 141L	Foundations of Modern Biology I			
BIOL	142 & 142L	Foundations of Modern Biology II			
CHEM	1st semester CHEM w/ lab*				
CHEM	2nd semester CHEM w/ lab**				
NBB	201	Foundations of Behavior			
NBB/BIOL	301/360	Introduction to Neurobiology			
NBB/PSYC	302/353	Behavioral Neuroscience			
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

† Required for students who declare QSS Fall 2017 and after; highly recommended for students who declared prior to Fall 2017

## Elective Courses

*QTM electives include 300- and 400-level lecture and seminar style classes  
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*

