## Quantitative Sciences Major Checklist

Use this checklist for the following disciplinary tracks if you declared Fall 2019-Summer 2022: Anthropology, Economics, History, Latin American and Caribbean Studies, Psychology, Sociology, and Women's, Gender, and Sexuality Studies.

Name:	ID #:	
Academic Advisor:	Date:	
Disciplinary Track:		

## **Core Courses**

Required for all QSS majors declared Fall 2019 through Summer 2022

Course number & title		Semester & Year	Grade	Credits	
MATH	111†	Calculus I		Χ	3
QTM	110	Introduction to Scientific Methods			3
MATH	210	Advanced Calculus for Data Sciences			4
MATH	221†	Linear Algebra		Х	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

<sup>†</sup> MATH 111 and MATH 221 are prerequisites to the QSS major and do not count towards major GPA

## **Elective Courses**

QTM electives include 300- and 400-level lecture and seminar style classes of 3+ credit hours QTM 398R, 495A, 495B, 496R, 497R, 498R and 499R do not satisfy the QTM elective requirement

		Course number & title	Semester & Year	Grade	Credits
QTM					
QTM					
QTM					
Track	100-400				
Track	100-400				
Track	200-400				
Track	200-400				
Track	200-400				
Track	300-400				

Expected Graduation: Semester & Year	<b>Total credit hours completed:</b> 124 academic credit hours + 2 PE + HLTH100 needed for graduation	Credits toward QSS: 50 needed to earn degree	