

Quantitative Sciences Major Checklist

Use this checklist for the following disciplinary tracks: 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 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 |

† 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*

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

An additional QTM/track elective may be necessary to achieve 50 credit hours

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



Department of Quantitative
Theory and Methods