

## QMSS Ph.D. Emphasis: Application and Course Contract

Name: \_\_\_\_\_ email: \_\_\_\_\_

Department: \_\_\_\_\_ QMSS Advisor: \_\_\_\_\_

Home Department Advisor: \_\_\_\_\_

**A. Calculus: Math 3A and 3B at UCSB or equivalent:**

I will take Math 3A and 3B. \_\_\_\_\_

I have satisfied or will satisfy this requirement in the following way:\*

\_\_\_\_\_

**B. Linear Algebra: Math 108A or Math3C/5A at UCSB or equivalent:**

I will take Math 108A. \_\_\_\_\_

I will take Math 3C/5A. \_\_\_\_\_

I have satisfied or will satisfy this requirement in the following way:\*

\_\_\_\_\_

**C. A one year sequence of statistics:**

I have satisfied or will satisfy this requirement in the following way:\*

\_\_\_\_\_

**D. Three quantitative methods courses (excluding those listed above), at least two of which are outside of your home department:**

I will satisfy this requirement in the following way:\*

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

**E. I will enroll in the QMSS colloquia for at least three quarters.** \_\_\_\_\_

**F. I will present at least one paper at the QMSS colloquia.** \_\_\_\_\_

**G. I will complete a Ph.D. dissertation that is focused on an issue appropriate to QMSS, and my dissertation committee will include at least one QMSS faculty member from outside my home department.** \_\_\_\_\_

\* For requirements you have already completed, please be prepared to supply transcripts if requested. If you have taken a quantitative course at another university, please attach a copy of the course syllabus.

**Signatures:**

QMSS Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

QMSS Advisor: \_\_\_\_\_ Date: \_\_\_\_\_

Home Department Advisor: \_\_\_\_\_ Date: \_\_\_\_\_