MASTER OF ARTS – STATISTICS – MATHEMATICAL STATISTICS SPECIALIZATION – 2016-17

PLAN 2 - Examination

In addition to departmental requirements, candidates for graduate degrees must fulfill University requirements described in the “Graduate Education” section of the UCSB General Catalog.

A total of 42.0 units are required for the M.A program. A minimum of 24 of the 42 units must come from 200-level courses. The core courses must be passed with a grade of B or better, and the overall minimum GPA is 3.0. The time-to-degree for the M.A. is two years.

### CORE COURSE REQUIREMENTS (24.0 units total)

Students are required to complete two of the following three course sequences. A grade of B or better is required in each course.

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>COURSE NAME</th>
<th>UNITS</th>
<th>Grade (Fall)</th>
<th>Grade (Winter)</th>
<th>Grade (Spring)</th>
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</thead>
<tbody>
<tr>
<td>PSTAT 207A-B-C</td>
<td>Statistical Theory</td>
<td>12.0</td>
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<tr>
<td>PSTAT 213A-B-C</td>
<td>Introduction to Probability Theory &amp; Stochastic Processes</td>
<td>12.0</td>
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<td>PSTAT 220A-B-C</td>
<td>Advanced Statistical Methods</td>
<td>12.0</td>
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### ELECTIVES (18.0 units total)

Electives should be chosen from any upper-division or graduate-level course in the Statistics & Applied Probability Department with the exception of PSTAT 109, PSTAT 120A-B-C, PSTAT 133A-B-C, and PSTAT 500, 501, 502, 510. Courses outside the department can only be accepted with prior approval from the Faculty Graduate Advisor.

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<tr>
<th>COURSE #</th>
<th>COURSE NAME</th>
<th>UNITS</th>
<th>GRADE</th>
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### CAPSTONE REQUIREMENTS

**Qualifying Examination**

All students seeking the MA in Statistics with the Mathematical Statistics Specialization, using Plan 2 (Examination) need to pass two Qualifying Examinations with at least a “MA Level” pass. The two exams will correspond to the two course sequences that the student has taken. Please see the Departmental Graduate Policy and Procedures for the descriptions of each qualifying exam. Students have two attempts to pass each exam.

- **Qualifying Exam 1 area:** ______________________________
  - Passed on: ______________________________
    - Month/Day/Year

- **Qualifying Exam 2 area:** ______________________________
  - Passed on: ______________________________
    - Month/Day/Year

### CONTINUATION TO THE Ph.D.

Continuation to the Ph.D. is subject to the student’s academic performance being deemed excellent by all standards that the department uses to assess degree progress such as: exams, grades, coursework, and timely progress toward the degree. Students must demonstrate an ability to work independently and to make innovative and original contributions to the critical literature of the field.

### M.A. DEGREE REQUIREMENTS SATISFIED:

- ______________________________
  - Quarter/Year

### DEPT GRADUATE ADVISOR SIGNATURE:

- ______________________________
  - Print Name

### FOR GRADUATE DIVISION USE ONLY

- Residence requirement-minimum 3 quarters (verify departmental requirement)
  - Required units completed = ____________
- Language requirement Satisfied (if required)
  - No grades of I, NR, or NG
- 3.0 or better GPA overall
- B or better in all core courses (200-level – verify if departmental requirement)
- Registered quarter of degree or Filing Fee LOA: ______________________________

**Master’s Form I / COI and committee entered**

- Master’s Thesis date received (signature page/e-filed and entered in SReg): ______________________________
- Master's Thesis Submission Fee: ______________________________
- ProQuest ID ______________________________ Permission Ltrs uploaded?

**Master’s Degree Awarded (mm/dd/yy)**