MASTER OF ARTS – STATISTICS – MATHEMATICAL STATISTICS SPECIALIZATION – 2018-19

PLAN II - 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 32 of the 42 units must come from graduate-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>
</tr>
</thead>
<tbody>
<tr>
<td>PSTAT 207A-B-C</td>
<td>Statistical Theory</td>
<td>12.0</td>
<td></td>
<td></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></td>
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<tr>
<td>PSTAT 220A-B-C</td>
<td>Advanced Statistical Methods</td>
<td>12.0</td>
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</tr>
</tbody>
</table>

### GRADUATE LEVEL ELECTIVES (8.0 units total)

Graduate elective units should be chosen from graduate-level courses in the Statistics & Applied Probability (PSTAT) Department with the exception of PSTAT 500, 501, 502, & 510. A maximum of 6 units of PSTAT 596 may be applied toward the required units. Courses outside the department can only be accepted with prior approval from the Faculty Graduate Advisor.

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>COURSE NAME</th>
<th>UNITS</th>
<th>GRADE</th>
</tr>
</thead>
</table>

### REMAINING ELECTIVES (10.0 units total)

The remaining electives should be chosen from any upper-division or graduate-level courses in the Statistics & Applied Probability Department with the exception of PSTAT 109, PSTAT 120A-B-C, PSTAT 133A-B-C, PSTAT 182-T, and PSTAT 500, 501, 502 and 510. Courses outside the department can only be accepted with prior approval from the Faculty Graduate advisor.
## CAPSTONE REQUIREMENTS

**Qualifying Examination**

All students seeking the M.A. in Statistics with the Mathematical Statistics Specialization, using Plan II (Examination) need to pass two Qualifying Examinations with at least a “M.A. 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

## 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 = 42
- Language requirement Satisfied *(if required)*
- No grades of I, NR, or NG
- 3.0 or better GPA overall
- 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)