Eligibility Criteria at Time of Application:

Honors students must:
1. Complete 120 units of coursework
2. Overall grade-point average of at least 3.5
3. 24 upper-division mathematics and statistics units with a grade-point average of at least 3.5 (excluding Mathematics 100A-B, 195A-B, and PSTAT 133A-B-C and 193).

Note: The student must maintain a grade-point average of at least 3.5 in all upper-division and graduate mathematics and statistics courses.

Program Requirements: (Complete AT LEAST one of the following Honors options)

1. Senior thesis, Math 197A-B
2. Two-quarter graduate sequence
3. Together with an advisor, submit a Distinction in the Major proposal for an interdisciplinary program of three mathematically oriented courses outside the math department to the undergraduate committee for its approval.

Note: Option 3 does not apply to economics/mathematics or financial mathematics majors.

Application Procedures:

Complete the honors application on the reverse side of this form.

1. Honors candidates must secure a faculty member in Mathematics who will agree to be their advisor.
2. Students submit the honors program application, signed by their advisor, to the department with a brief description of their intended thesis, graduate sequence, or three interdisciplinary courses attached.
3. Acceptance of the proposal requires the review and signature of the Department Chair. Candidates may inquire with the Undergraduate Advisor on the status of their application within a week of submission if they have not been informed of a decision.

Honors Thesis Review: (Due NO later than 1 month prior to commencement)

Distinction in the Major for each option will be awarded at graduation pending final approval by the Department of Mathematics Undergraduate Committee. Written projects will be submitted to the committee, and grades will be evaluated for coursework options.

Research and Creative Projects Support:

Funding is available for Senior Honors Projects through the office of Undergraduate Research and Creative Activities (URCA). Grant applications and guidelines are available at: http://www.duels.ucsb.edu/urca.
**UCSB Department of Mathematics**  
**Departmental Honors Program**  
**Distinction in the Major**

Student Name: ___________________________________________  Perm Number: ____________________

Major(s): ___________________________________________  Expected Graduation: _________________

Upper-Division Major GPA: _________________________  Cumulative GPA: ________________________

Umail: ___________________________________________

**Complete AT LEAST one of the following options:**

<table>
<thead>
<tr>
<th>Honors Options</th>
<th>Course Number Taken</th>
<th>Quarter/Year</th>
<th>Advisor Notes (Math Department use only)</th>
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<tbody>
<tr>
<td><strong>1. Senior Thesis</strong></td>
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<tr>
<td>(Independent research under the supervision of a faculty member)</td>
<td>Math 197A</td>
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<td>Math 197B</td>
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<td><strong>2. Two-quarter Graduate Sequence</strong></td>
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<td>(Must be Math Graduate series)</td>
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<td><strong>3. Interdisciplinary Program</strong></td>
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<td>(Three Mathematically oriented courses outside the Math Department)</td>
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Proposed Thesis Title: ___________________________________________

Supervising Faculty Member: ______________________________________

Description of Proposed Course of Study:

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Student Signature: ___________________________  Date: ___________________________

Professor Signature: _________________________  Chair Signature: ________________________