### Statistical Science Major, B.A. – 2007-2008

**Preparation for the Major**

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Units Yet to Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 3A*-B*-C*</td>
<td>12</td>
</tr>
<tr>
<td>Math 5A*-B* and Math 8</td>
<td>13</td>
</tr>
<tr>
<td>Computer Science 10 (Students are advised to take Computer Science 5JA in preparation for 10.)</td>
<td>4</td>
</tr>
</tbody>
</table>

*Note: A minimum grade of C is required in the prerequisite course.

### Upper-Division Major

40 UD units in PSTAT and Mathematics are required, distributed as follows:

A. PSTAT 120A-B-C                                                             | 12                    |
B. 16 units from PSTAT 105, 122, 123, 126, 130, 140, 160A-B, 174, 175       | 16                    |
C. 8 units from: other PSTAT not used above; Math 104A-B-C, 108A-B, 111A-B-C, 117, 118A-B-C, 132A-B; Economics 100A-B or 104A-B | 8                     |
D. 4 UD PSTAT and Mathematics elective units                                  | 4                     |

*Note: PSTAT 133A-B-C, and Math 100A-B, 101A-B, 102A-B, 193 will NOT apply to the major. With an advisor’s approval, 4 of the 40 units may be from courses in subjects other than Statistics or Mathematics, taken as part of a coherent statistical program.

### Major Regulations

**Prerequisites**

Check the *General Catalog* for the prerequisites to all listed courses.

**P/NP Grading Option**

Not allowed for any major course (prep or UD major), including courses applied to the major from other departments.

**Substitutions**

In the major requirements permissible only by petition to the department chair and dean.

**Residence Requirements**

At least 20 UD units in major while in residence at UCSB.

**G.P.A. Requirements**

At least 2.0 overall UC average in all upper-division major courses and all courses (prep and UD) for the major, including courses in excess of minimum requirements.

**Double Majors**

With the approval of each department chairperson, up to a total of 8 units may be applied simultaneously to both UD majors.