# Hydrologic Sciences and Policy Major, B.S. – 2020-2021
## Policy Emphasis

### Preparation for the Major

<table>
<thead>
<tr>
<th>Course</th>
<th>Units Yet To Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economics 1, 2, 9, or Environmental Studies 30</td>
<td>4</td>
</tr>
<tr>
<td>Mathematics 2A-B or 3A-B and 4A-B</td>
<td>16-18</td>
</tr>
<tr>
<td>Chemistry 1A-AL-B-BL-C-CL</td>
<td>15</td>
</tr>
<tr>
<td>Physics 1-2-3-3L (recommended) or 6A-AL-B-BL-C-CL</td>
<td>12</td>
</tr>
<tr>
<td>Geography 4</td>
<td>4</td>
</tr>
<tr>
<td>One course from: PSTAT 5A or 5LS</td>
<td>5</td>
</tr>
<tr>
<td>Earth Science 2</td>
<td></td>
</tr>
<tr>
<td>MCDB 1A-1B-1LL, EEEMB 2-2LL-3</td>
<td>16</td>
</tr>
<tr>
<td>Environmental Studies 3 or Political Science 12</td>
<td>4</td>
</tr>
<tr>
<td>History 5 or 7</td>
<td>4</td>
</tr>
</tbody>
</table>

### Upper-Division Major

56 UD units are required, distributed as follows:

A. Environmental Studies 144, 176A; Earth Science 168 or 169; EEEMB 120 or Environmental Studies 100; Geography 112, 116                       | 25                    |

B. Environmental Studies 106, 174; History 173T; Political Science 175                                         | 16                    |

C. 15 units from the following: EEEMB 142B-BL, 186; Environmental Studies 119, 128, 149, 154, 163A-B, 176B, 190, 192, 197, 199, 199RA; Earth Science 125, 176; Geography 135, 135S, 162, 176A-B-C; History 172A-B, 176A-B; Political Science 177 | 15                    |

### Major Regulations

**Prerequisites**

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

**P/NP Grading Option**

Up to 3 units of Env S 190 and 4 units of Env S 192 graded P will be accepted. All other courses applied to the major (prep or UD), including those applied to the major from other departments, must be completed for a letter grade.

**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.

**Double Majors**

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