**Human Biology (BI35)**

### LOWER DIVISION REQUIREMENTS

<table>
<thead>
<tr>
<th>BILD</th>
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<tbody>
<tr>
<td>CHEM</td>
<td>6A</td>
<td>6B</td>
<td>6C</td>
<td>7L</td>
<td>40A</td>
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<td>MATH</td>
<td>10A/20A</td>
<td>10B/20B</td>
<td>11</td>
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<td>PHYS</td>
<td>1A</td>
<td>1AL</td>
<td>1B</td>
<td>1BL</td>
<td>1C</td>
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<tr>
<td></td>
<td>2A</td>
<td>2B</td>
<td>2C</td>
<td>AND LAB (2BL/2CL/2DL)</td>
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**-OR-**

### UPPER DIVISION REQUIREMENTS

**NOTE: ANY GIVEN COURSE CAN ONLY SATISFY ONE MAJOR REQUIREMENT**

- **BICD 100**
- **BICD 110**
- **BIMM 100**
- **BIPN 100**
- **BIBC 102 OR CHEM 114B**

**HB CORE-**
Complete three (3) courses, at least one from each group:
- Human Physiology: BIBC 120, BICD 130, 140 BIMM 116, BISP 120, 134, 102, 140, 108
- Human Disease: BICD 136, BIEB 146, 152 BIMM 134, 114, 110, 150, 118, 152, 124

**BIOLOGY LAB(S)**
Complete one of the following options:
- **OPTION #1**: Complete one (1) 6-unit lab: BIPN 105
- **OPTION #2**: Complete two (2) 4-unit labs from the following, one lab from each group:
  - Group 1: BIBC 103, BICD 101, BICD 145, BIMM 101, BIMM 121, BIMM 143
  - Group 2: BIBC 103, 151, BICD 101, 123, 145, BIEB 121, 123, 131, 135, 141, 143, 159, 167, BIMM 101, 121, 143, BIPN 145, BISP 196/197/199

**BIOLOGY ELECTIVE UNITS**
Complete at least eight (8) or ten (10) units of upper-division coursework offered by UC San Diego School of Biological Sciences. Number of elective units needed are variable depending on the upper-division biology lab selected.

- Additional upper-division Biology elective units may be needed, if utilizing upper division Biology lab option #1

- Minimum Grade Requirement: All courses (except BISP 193, 195, 196, 197, & 199) to be applied toward the major must be taken for a letter grade, earning a C-or better.

- Biology Residency Requirement: All biology majors must complete at least 20 units of upper-division coursework in the School of Biological Sciences that directly apply towards major requirements while officially enrolled at UC San Diego.

- Upper-Division Unit Requirement: All UC San Diego students must complete 48 or more units of upper-division coursework within the major.

FA24-Last updated 5/15/2024