### Lower Division Requirements

| BILD | 1 | | 2 | | 3 | | 4 | | 5 | |
|------|---|---|---|---|---|---|---|---|---|
| CHEM | 6A | 6B | 6C | 7L | 40A | 40B | |
| MATH | 10A/20A | 10B/20B | 11 | |
| PHYS | 1A | 1AL | 1B | 1BL | 1C | 1CL | |
| | 2A | 2B | 2C | AND LAB | (2BL/2CL/2DL) | |

### Upper Division Requirements

**HB Core**

Complete three (3) courses, at least one from each group:
- **Human Physiology**: BIBC 120, BICD 130, 140, BIMM 116, BIPN 120, 134, 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, 145, 159, 167, BIMM 101, 121, 143, BIMM 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 Major GPA Requirement

Students must have a minimum 2.0 major GPA to graduate.

### 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.

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*Biological elective units may be completed with courses numbered 100-189 taken through UC San Diego's School of Biological Sciences. Elective units may include one quarter of BISP 195, up to four Blxx 194s, and one quarter of either BISP 193 or BISP 196/197/199. Only one BISP 196/197/199 can apply towards the major.*