# Biology & Biological Sciences

## Change of Major Criteria

- Student must be in good academic standing.
- Grades in all attempted Life Sciences core courses must be C– or higher.
- AP and IB units are excluded in the determination of the appropriate cumulative units range.
- Change of major requests are reviewed during the 2nd and 3rd weeks of each quarter.

### 2nd and 3rd Quarter Freshman

Completion of any 2 courses from the following with no grade lower than a C- and a 2.0 or higher GPA in core courses. AP credit is not acceptable.

- BIOL 5A and 5LA
- CHEM 1A and 1LA, CHEM 1B and 1LB
- MATH 8B or 9A, MATH 9B

### 4th Quarter Freshman and Sophomore (up to 89.9 cumulative units)

Completion of the following courses with no grade lower than a C- and a 2.0 or higher GPA in core courses after repeats:

- BIOL 5A and 5LA, BIOL 5B, BIOL 5C
- CHEM 1A and 1LA, CHEM 1B and 1LB, CHEM 1C and 1LC
- MATH 8B or 9A, MATH 9B

### Junior (90 - 134.9 cumulative units)

1. Completion of the following courses with no grade lower than a C- and a 2.0 or higher GPA in core courses after repeats:

   - BIOL 5A and 5LA, BIOL 5B, BIOL 5C
   - CHEM 1A and 1LA, CHEM 1B and 1LB, CHEM 1C and 1LC
   - MATH 8B or 9A, MATH 9B

2. Completion of at least one of the following sequences with no grade lower than a C– and a 2.0 or higher GPA in core courses after repeats. **Note**: Organic Chemistry is the preferred sequence.

   - CHEM 112A, CHEM 112B, CHEM 112C
   - PHYS 2A and 2LA, PHYS 2B and 2LB, PHYS 2C and 2LC

3. A 2.0 or higher GPA in all attempted upper division courses applicable to the major.

### Senior (135+ cumulative units), or a Student who was Discontinued from Biology or Biological Sciences

1. Completion of the following courses with no grade lower than a C- and a 2.0 or higher GPA in core courses after repeats:

   - BIOL 5A and 5LA, BIOL 5B, BIOL 5C
   - CHEM 1A and 1LA, CHEM 1B and 1LB, CHEM 1C and 1LC
   - CHEM 112A, CHEM 112B, CHEM 112C
   - MATH 8B or 9A, MATH 9B
   - PHYS 2A and 2LA, PHYS 2B and 2LB, PHYS 2C and 2LC
   - BCH 100 or BCH 110A
   - STAT 100A

2. Completion of at least one upper division course applicable to the major, excluding BCH 100 and BCH 110A, with a 2.0 or higher GPA in all attempted upper division courses.