### Microbiology
**Change of Major Criteria**

Student must be in Good Academic Standing

AP and IB units are excluded in the determination of the earned units

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

Change of major requests are reviewed during weeks 2, 3, 4, and 10 of the quarter via appointment.

#### 2nd and 3rd Quarter Freshman

Completion of any 2 courses from the following with a grade no lower than a C- and a 2.0 or higher GPA in core courses:

- BIOL 5A and 5LA or 20
- CHEM 1A and 1LA, CHEM 1B and 1LB
- MATH 7A or 9A, MATH 7B or 9B

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

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

- BIOL 5A and 5LA or 20, BIOL 5B, BIOL 5C
- CHEM 1A and 1LA, CHEM 1B and 1LB, CHEM 1C and 1LC
- MATH 7A or 9A, MATH 7B or 9B

#### Junior (90—134.9 earned units)

1. Completion of the following courses with a grade of C- or higher and a 2.0 or higher GPA in core courses:
   
   - BIOL 5A and 5LA or 20, BIOL 5B, BIOL 5C
   - CHEM 1A and 1LA, CHEM 1B and 1LB, CHEM 1C and 1LC
   - MATH 7A or 9A, MATH 7B or 9B

2. Completion of at least one of the following sequences with no grade lower than a C-.
   
   - Note: Organic Chemistry is the preferred sequence.
   
   - CHEM 8A and 8LA, CHEM 8B and 8LB, CHEM 8C and 8LC
   - PHYS 2A and 2LA, PHYS 2B and 2LB, PHYS 2C and 2LC

#### Senior (135+ earned units)

or a Student who was Discontinued from Biology, Microbiology, or Cell, Molecular, Developmental Biology

1. Completion of the following courses with a grade of C- or higher and a 2.0 minimum GPA:

   - BIOL 5A and 5LA or 20, BIOL 5B, BIOL 5C
   - CHEM 1A and 1LA, CHEM 1B and 1LB, CHEM 1C and 1LC
   - CHEM 8A and 8LA, CHEM 8B and 8LB, CHEM 8C and 8LC
   - MATH 7A or 9A, MATH 7B or 9B
   - STAT 10*
   - PHYS 2A and 2LA, PHYS 2B and 2LB, PHYS 2C and 2LC
   - BCH 100 or BCH 110A
   - MCBL/BIOL 121

2. Completion of at least one other upper division course applicable to the major with a GPA of 2.0 or higher in all attempted upper division courses applicable to the major.

*STAT100A if taken prior to Fall 2021, please consult if you have STAT8/48 credit prior to starting at UCR

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