

Biology Coursework in the IS3D Major

Lower division major prep (min. 8 units):

1. BIOL 100 & BIOL 100L *or* CHEM 200 (5) & BIOL 203 (3) & BIOL 203L (1)
2. BIOL 204 (3) & BIOL 204L (1)
3. All prerequisites necessary for the chosen upper division Biology courses. Note that choosing {Biology 100,100L} instead of {CHEM 200, Biology 203, 203L}, will limit the upper division choices (see below).

Upper division major (min. 9 units):

Minimum 9 units of upper division biology to include at least one course numbered Biology 350-599. (Courses Biology 350-599 all have specific prerequisites.) Note that Biology 436 is the only course numbered Biology 350-599 that does not require Biology 203,203L.

Course conflicts and exceptions:

- Lower division requirements #1 and #2 are firm. (However, the Biology Vice Chair will review transfer courses for equivalency if needed.)
- Possible exceptions to lower division requirement #3 must be approved by the Biology Vice Chair. The Biology Vice Chair will seek prior approval from instructors of upper division courses affected by any prerequisite exceptions.
- Lower division courses used for a second major or a minor will count towards IS3D requirements #1-3 above.
- Upper division courses used for a second major or a minor will not count towards the 9+ upper division units, without exceptions.
- BIOL 327 cannot be taken for credit after BIOL 540. BIOL 327 units will not count towards your minor in those cases.
- BIOL 335 cannot be taken for credit after BIOL 212, 261, 336, 436 or 590. BIOL 335 units will not count towards the major in such cases.
- BIOL 336 cannot be taken for credit after BIOL 261 or 590. BIOL 336 units will not count towards the major in such cases.
- BIOL 350 cannot be taken after Biology 261.

Biology Coursework in the IS3D Major

Lower division major prep (min. 8 units):

1. CHEM 200 (5) & BIOL 203 (3) & BIOL 203L (1)
2. BIOL 204 (3) & BIOL 204L (1)
3. All prerequisites necessary for the chosen upper division Biology courses. Note that choosing {Biology 100,100L} instead of {CHEM 200, Biology 203, 203L}, will limit the upper division choices (see below).

Upper division major (min. 9 units):

Minimum 9 units of upper division biology to include at least one course numbered Biology 350-599. (Courses Biology 350-599 all have specific prerequisites.) Note that Biology 436 is the only course numbered Biology 350-599 that does not require Biology 203,203L.

Course conflicts and exceptions:

- Lower division requirements #1 and #2 are firm. (However, the Biology Vice Chair will review transfer courses for equivalency if needed.)
- Possible exceptions to lower division requirement #3 must be approved by the Biology Vice Chair. The Biology Vice Chair will seek prior approval from instructors of upper division courses affected by any prerequisite exceptions.
- Lower division courses used for a second major or a minor will count towards IS3D requirements #1-3 above.
- Upper division courses used for a second major or a minor will not count towards the 9+ upper division units, without exceptions.
- BIOL 327 cannot be taken for credit after BIOL 540. BIOL 327 units will not count towards your minor in those cases.
- BIOL 335 cannot be taken for credit after BIOL 212, 261, 336, 436 or 590. BIOL 335 units will not count towards the major in such cases.
- BIOL 336 cannot be taken for credit after BIOL 261 or 590. BIOL 336 units will not count towards the major in such cases.
- BIOL 350 cannot be taken after Biology 261.