

Biology Major Checklist 2022-23 (40 cr.)

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Please note that departmental contact is strongly recommended to further aid your academic planning. Irregularities in offerings do occur as a result of sabbaticals and medical leaves.

All students interested in majoring in Biology or Biochemistry and Molecular Biology are requested to see a BIOL faculty member during their freshman year to discuss future programs of study. Students interested in Biology may also be interested in the Environmental Studies minor.

A total of **32** credit hours in BIOL are required.

_____ BIOL 110/151 (4 cr)

_____ BIOL 201 (4 cr)

_____ BIOL 204 (4 cr)

_____ BIOL 203 (4 cr)

_____ CHEM 110/151 (4 cr)

_____ CHEM 221/152 (spring)

_____ MATH 121 (highly encouraged, but not required.) (4 cr)

+ 16 additional credit hours in BIOL with a minimum of 4 courses at 200/300 level

_____ BIOL _____ (Elective) (200/300-level)

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_____ BIOL _____ (Elective) (200/300/400-level)

As needed to meet credit hour requirement.

Important information for majors:

- Majors planning to pursue graduate or professional studies (pre-health fields) should speak with BIOL faculty as soon as possible to determine which other courses (e.g., calculus, physics, organic chemistry) should be taken and in what order as this can vary based on the track you select.
- Research and internship experiences are becoming increasingly important. You should start thinking about these by your sophomore year at the **latest**.

BIOL Minor

_____ BIOL 110/151

_____ BIOL 2_____ (4)

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The above 2 courses must be selected from BIOL 201, 204, or 203.

_____ BIOL 3_____

_____ BIOL _____ + lab

The above 2 courses (7-8 credit hours):

- Must be at the 300- level
- Or, one course at the 300-level **and** the remaining 200-level “core” course listed above.

1 of these 2 courses must include a lab.

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Successful completion of the above items does not alone guarantee that graduation requirements have been met. Please see advisor.

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