BA - Biology Major Suggested Course Sequence

based on 2017-2018 catalog requirements

This Suggested Course Sequence is a potential plan for how to complete the major within four years. Please consult with a departmental faculty advisor for course advisement.

| Year | Autumn Quarter | Winter Quarter | Spring Quarter | Any Quarter | Comments |
|------|----------------|------------------------|------------------------|---|--|
| 1 | BIO 1859 (1)* | | | | * Math Placement Test should be taken if |
| | BIO 2101 (5) | BIO 2102 or 2103 (5)** | BIO 2102 or 2103 (5)** | | you are at Math Level 0 or A at time of |
| | CHM 1211 (5) | CHM 1212 (5) | | | admission; Math Level B is a pre- |
| | CHM 1100 (5) | BIO 2101 (5) | BIO 2102 (5)** | | requisite for BIO 2102, BIO 2103 and |
| | | CHM 1211 (5) | CHM 1212 (5) | | MAT 2360 |
| | CHM 1211 (5) | BIO 2101 (5) | BIO 2102 (5)** | | ** BIO 2102 and 2103 can be taken in |
| | | CHM 1212 (5) | | | either order |
| 2 | | CHM 1330 (5)* | | •MAT 2360 (5)** | * Chm 3371 and 3372 (10 credits) may |
| | | BIO 2103 (5) | | •15 credits of Biology elective | replace Chm 1330. |
| | | BIO 2103 (5) | | courses*** | **MAT 2360 is a prerequisite for BIO |
| | | | | | 3325 |
| | | | | | *** Biology electives may be taken |
| | | | | | during years 2-4. |
| 3 | BIO 3325 (5) * | | | •5 credits of Physiology core courses | * BIO 3325 is offered both Aut and Win. |
| | | | | from the following choices: BIO 4256, | It is a pre-requisite for BIO 4330, which |
| | | | | 4413, 4415. | is only offered in Win. |
| | | | | •5 credits of taxonomy/ development | |
| | | | | from the following: BIO 3000, 3320, | Check the time schedule, as most upper |
| | | | | 3432, 3453, 3456, 4435,4740, 4744 | division courses are offered only in |
| | | | | •5 credits of Ecology from the following: BIO 3310, 4810, 4815, 4825, 4835 | certain quarters, and some courses are offered in alternate years. |
| 4 | | BIO 4330 (5) | | •BIO 3615 (3) | * The Botany requirement can also count |
| • | | 210 1330 (3) | | •BIO 4899 (must take twice, 2 cr total) | toward a General Core or elective |
| | | | | •5 credits of Botany from the following*: | requirement. |
| | | | | BIO 3453, 4415, 4744 | radan amana |
| | | | | DIO 3433, 4413, 4744 | |

All courses are sequential, unless otherwise noted.

Autumn track BIO2101 (BPL3 and Chm Placement score >35); Winter track BIO2101 (BPL2 and/or Chm Placement score <35); Winter track BIO2101 (BPL2 and Chm Placement score >35)