## BA - Biology Major Suggested Course Sequence

based on 2019-2020 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 you are at Math Level 0 or A at time of admission; Math Level B is a prerequisite for BIO 2102, BIO 2103 and MAT 2360 ** BIO 2102 and 2103 can be taken in either order |
|  | $\begin{aligned} & \hline \text { BIO } 2101 \text { (5) } \\ & \text { CHM } 1211 \text { (5) } \end{aligned}$ | $\text { BIO } 2102 \text { or } 2103(5)^{* *}$ $\text { CHM } 1212 \text { (5) }$ | BIO 2102 or 2103 (5)** |  |  |
|  | CHM 1310 (5) | $\begin{aligned} & \text { BIO } 2101 \text { (5) } \\ & \text { CHM } 1211 \text { (5) } \end{aligned}$ | $\begin{aligned} & \text { BIO } 2102(5)^{* *} \\ & \text { CHM } 1212(5) \end{aligned}$ |  |  |
|  | CHM 1211 (5) | $\begin{aligned} & \text { BIO } 2101 \text { (5) } \\ & \text { CHM } 1212 \text { (5) } \\ & \hline \end{aligned}$ | BIO 2102 (5)** |  |  |
| 2 |  | CHM 1330 (5)* |  | -MAT 2360 (5)** <br> - 15 credits of Biology elective courses*** | * CHM 3371 and 3372 (10 credits) may replace CHM 1330. <br> **MAT 2360 is a prerequisite for BIO 3325 <br> *** Biology electives may be taken during years 2-4. |
|  | BIO 2103 (5) |  |  |  |  |
|  | BIO 2103 (5) |  |  |  |  |
| 3 | BIO 3325 (5) * |  |  | - 5 credits of Physiology core courses from the following choices: BIO 4256, 4413, 4415. <br> - 5 credits of taxonomy/ development from the following: BIO 3000, 3320, 3432, 3453, 3456, 4435,4740, 4744 <br> -5 credits of Ecology from the following: BIO 3310, 4810, 4815, 4825, 4835 | * BIO 3325 is offered both Aut and Win. It is a pre-requisite for BIO 4330, which is only offered in Win. <br> Check the time schedule, as most upper division courses are offered only in certain quarters, and some courses are offered in alternate years. |
| 4 |  | BIO 4330 (5) |  | - BIO 3615 (3) <br> - BIO 4899 (must take twice, 2 cr total) <br> -5 credits of Botany from the following*: BIO 3453, 4415, 4744 | * The Botany requirement can also count toward a General Core or elective requirement. |

