

**BA - Biology Major Suggested Course Sequence**  
based on 2018-2019 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 pre-requisite for BIO 2102, BIO 2103 and MAT 2360 ** BIO 2102 and 2103 can be taken in either order
	BIO 2101 (5) CHM 1211 (5)	BIO 2102 or 2103 (5)** CHM 1212 (5)	BIO 2102 or 2103 (5)**		
	CHM 1310 (5)	BIO 2101 (5) CHM 1211 (5)	BIO 2102 (5)** CHM 1212 (5)		
	CHM 1211 (5)	BIO 2101 (5) CHM 1212 (5)	BIO 2102 (5)**		
2		CHM 1330 (5)*		•MAT 2360 (5)** •15 credits of Biology elective courses***	* CHM 3371 and 3372 (10 credits) may replace CHM 1330. **MAT 2360 is a prerequisite for BIO 3325 *** Biology electives may be taken during years 2-4.
	BIO 2103 (5)				
	BIO 2103 (5)				
3	BIO 3325 (5) *			<ul style="list-style-type: none"> <li>•5 credits of Physiology core courses from the following choices: BIO 4256, 4413, 4415.</li> <li>•5 credits of taxonomy/ development from the following: BIO 3000, 3320, 3432, 3453, 3456, 4435,4740, 4744</li> <li>•5 credits of Ecology from the following: BIO 3310, 4810, 4815, 4825, 4835</li> </ul>	* BIO 3325 is offered both Aut and Win. It is a pre-requisite for BIO 4330, which is only offered in Win.  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)		<ul style="list-style-type: none"> <li>•BIO 3615 (3)</li> <li>•BIO 4899 (must take twice, 2 cr total)</li> <li>•5 credits of Botany from the following*: BIO 3453, 4415, 4744</li> </ul>	* The Botany requirement can also count toward a General Core or elective requirement.

*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)