

Biology Bachelor of Arts 2020-21 Degree Map

First Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	*Students must place into
Freshman	5	Freshman	5	Freshman	5	Math 111 in order to take Chemistry 221. Biology 211 should not be taken without concurrent enrollment in CH
Inquiry		Inquiry		Inquiry		
BI 211/214	5	BI 212/215	5	BI 213/16	5	
Principles I*		Principles II		Principles III		221, or prior completion of CH
CH 221/227	5	CH 222/228	5	CH 223/229	5	221-223
General Chem I*		General Chem II		General Chem III		
Total Credits	15	Total Credits	15	Total Credits	15	

Second Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	¹ MTH 251/252 or STAT
Sophomore Inquiry	4	Sophomore Inquiry	4	Sophomore Inquiry	4	243/244 ² Complete at least one course from each of areas A, B, and C. See department for course lists. ³ Select from Chemistry, Computer Science, Environmental Science, Geology, or Physics, level 200 or above.
CH 334 Organic Chemistry I	4	Biology Area A, B, or C Course ²	4	Biology Area A, B, or C Course ²	4	
MTH 251 or STAT 243 ¹	4	MTH 252 or STAT 244 ¹	4	Science Elective ³	4	
BA Second Language 101	4	BA Second Language 102	4	BA Second Language 103	4	
Total Credits	16	Total Credits	16	Total Credits	16	

Third Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	¹ Complete at least one course
Upper Division Cluster	4	Upper Division Cluster	4	Upper Division Cluster	4	from each of areas A, B, and C. See dept for course lists. ² Students must complete at least TWO courses with a major lab or field component. See Dept for detailed course list. ³ Select from any BI course numbered 300 or higher (or from a related discipline with adviser approval - SEE ADVISER). ⁴ Select from Chemistry, Computer Science, Environmental Science, Geology, or Physics, level 200 or above.
Biology Area A, B, or C Course ¹	4	Biology Req. #2 Course w/Lab ²	4	BI Upper Division Elective ³	4	
PH 201 & 214	5	Science Elective ⁴	4	BI 412-499 Course	4	
BA Second Language 201	4	BA Second Language 202	4	BA Second Language 203	4	
Total Credits	17	Total Credits	16	Total Credits	16	

Fourth Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	¹ Students must complete at
BI Req. #2 Course w/Lab ¹	6	BI 412-499 Course	4	Senior Capstone	6	least TWO courses with a major lab component. See dept for detailed course list. ² Select from any BI course number 300 or higher (or from a related discipline with adviser approval - SEE ADVISER). ³ Select from Chemistry, Computer Science, Environmental Science, Geology, or Physics, level 200 or above.
BI 412-499 Course	4	BI Upper Division Elective ²	4	BI Upper Division Elective ²	4	
BA Fine & Performing Arts Elective	4	Upper Division General Elective	4	Science Elective ³	4	
		General Elective	4			
Total Credits	14	Total Credits	16	Total Credits	14	