

Suggested Curriculum Guide – Biology Major

For students not planning on applying to medical school. Note that introductory chemistry is recommended sophomore year, but may be taken freshman year with a strong SAT math score.

While not all students will take all the courses in exactly the same sequence, the guide below can be used in combination with the on-line graduation progress report as a pathway to degree completion. See the Academic Regulations in the LC Catalogue for all academic degree requirements. Students should consult their advisor for more specific guidance.

Freshman	Fall	Hrs	Completed √	Grade	Freshman	Spring	Hrs	Completed √	Grade
	BIOL 113	4				BIOL 114	4		
	MATH 102 or 103	3				MATH 103 or Gen. Ed. _____	3		
	ENGL 111W	3				ENGL 112W	3		
	Foreign language	3				Foreign lang. or minor/elective or Gen. Ed. _____	3		
	Gen. Ed. _____	3				Gen. Ed. _____	3		
	GS 100	1							
		17					16		
Sophomore	Fall	Hrs	Completed √	Grade	Sophomore	Spring	Hrs	Completed √	Grade
	BIOL 210* or science elective [†]	4				BIOL 205*, 220W, or science elective [†]	4		
	CHEM 111	4				CHEM 112	4		
	MATH 222 or Gen. Ed. _____	3				MATH 222 or Gen. Ed. _____	3		
	Gen. Ed. or minor/electives [†]	6				Gen. Ed. or minor/electives [†]	6		
		17					16		
Junior	Fall	Hrs	Completed √	Grade	Junior	Spring	Hrs	Completed √	Grade
	CHEM 221	4				CHEM 222 [‡]	4		
	Biology core req. (220W, 321W, 323, or 360)	4				Biology core req. (220W, 321W, 323, or 345)	4		
	Gen. Ed. or minor/electives [†]	7				Gen. Ed. or minor/electives [†] or BIOL 399	7-8		
		15					15-16		
Senior	Fall	Hrs	Completed √	Grade	Senior	Spring	Hrs	Completed √	Grade
	BIOL 480	3				BIOL 490	1		
	Biology core req. (321W, 323, or 360)	4				Senior Symposium (GS 435W)	2		
	Gen. Ed. or minor/electives [†] or BIOL 399	7-8				Gen. Ed. or minor/electives [†] or BIOL 399	12-13		
		14-15					15-16		

* course that does not have CHEM 111 prerequisite

‡ not required for the major, but a prerequisite for most graduate/professional programs

† students interested in satisfying Biology degree requirements with faculty-mentored research (instead of an internship) should consider BIOL 238 or 428