Curriculum Guide: Biology Major with Emphasis in Cell/Molecular Biology

An example: Four year plan for Biology Major with Emphasis in Cell/Molecular

120 credits necessary to graduate. Assumes an 18-credit minor.

Plan is a representation and categories of classes can be switched. Check with your advisor.

			Freshman
Fall	Credits	Spring	Credits
BIOLOGY 201 & BIOLOGY 202	4 BIOLOGY 203 & BIOLOGY 204		4
CHEM 211 & CHEM 213	5 CHEM 212 & CHEM 214		5
First Year Seminar	3 MATH 260		4
General Ed	3 General Ed / Core Minor		3
15 16			
			Sophomore
Fall	Credits	Spring	Credits
BIOLOGY 302	4 BIOLOGY 303		3
ENG COMP 105	3 BIOLOGY 309		3
MATH 202	4 General Ed 3		
General Ed	3 General Ed		3
Elective	3 Elective		3
	17		15
			Junior
Fall	Credits	Spring	Credits
BIOLOGY 307 & BIOLOGY 308	4 BIOLOGY 346		3
ENV SCI 302	4 CHEM 330 4 & CHEM 301 (or Organic I in Fall)		
CHEM 302 4 Biology 407 & CHEM 304 (or Bio-Organic in Spring)			
General Ed	3 General Ed 3		
	Elective 3		
Elective 3			
15 16			
			Senior
Fall	Credits	Spring	Credits
BIOLOGY 490 (fall or spring)	1 BIOLOGY 490 (fall	or spring)	1
Elective	3 Biology Elective		3-4
General Ed	3 Elective for Minor		3-4
Biology Elective	3 Elective 3-4		
Elective for Minor	3 Elective 3-4		
Elective	3		
	16		13-17

Total Credits: 123-127