

## Biological Sciences, B.S. Molecular & Cell Biology emphasis Two-Year Sample Plan

Semester 1	Units
BIO 002	4
BIO 002L	1
MATH 012	4
CHEM 008	4
Upper Division Elective	4
(Humanities/Arts/Social Sciences)	
	17

Semester 2	Units
BIO 110	4
Statistics Course	4
Upper Division Science or ENGR elective	3-4
PHYS 19	4
Computer Science Course	2
	17

Semester 3	Units
BIO 140	4
Evolution Course	4
MCB emphasis elective	4
Upper Division Elective (Communication)	4
	16

Semester 4	Units
Quantitative BIO Elective	4
MCB emphasis elective with lab	5
MCB emphasis elective	4
MCB emphasis elective	4
	17

The two-year plan presented in this sample plan demonstrates the recommended sequencing and timing of the required and elective components within each major. In many cases, a student's academic background will require variations in the timing of the coursework listed in the plan. All students are expected to work with their academic advisor to find their best pathway through the degree requirements of their chosen program.

Contact: http://ns-advising.ucmerced.edu