

Bachelor of Science, Biological Sciences Microbiology and Immunology Emphasis

Four-Year Sample Plan for Catalog Year 2015 - 2016

Student Services Office-Undergraduate Advising

School of Natural Sciences

Website: <http://ns-advising.ucmerced.edu>

Semester 1	Units
MATH 005	4
CHEM 001	3
WRI 001	4
BIO 001	4
BIO 001L	1
	17

Semester 2	Units
MATH 011	4
CHEM 002	4
CORE 001	4
BIO 002	4
BIO 002L	1
	17

Semester 3	Units
WRI 010	4
CHEM 010	4
MATH 012	4
Computer Science Course	2-4
	14-
	16

Semester 4	Units
CHEM 008	4
BIO 127	4
Statistics Course	4-5
Lower Division Elective (Arts/Humanities)	4
	16

Semester 5	Units
BIO 110	4
UD Science/ENGR Elective (CHEM 100)	3-4
Lower Division Elective (Social Sciences)	4
PHYS 18	4
	15-16

Semester 6	Units
BIO 101	4
PHYS 19	4
BIO 151 w/ or w/o lab**	4-5
Upper Division Elective (Communication)	4
	16

Semester 7	Units
MI Emphasis Elective	5
BIO 120 w/ or w/o lab**	4-6
Upper Division Elective (Humanities/Arts/Social Sciences)	4
	13-15

Semester 8	Units
MI Emphasis Elective	4
MI Emphasis Elective	4
Free Elective	4
	12

**Either BIO 120L or BIO 151L is required

Total Program Units 120-123

The four-year plans presented in this sample plan demonstrate 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.

UC Merced undergraduate degree programs are designed to be completed in eight semesters or four academic years. To meet the normal progress requirement, undergraduate students are expected to enroll in and pass an average of 15 units per semester, completing the 120 units necessary for graduation in four years. An extension of enrollment beyond nine semesters requires the approval of the student's School.

For a complete list of course options for each degree requirement, please refer to your Audit report.