Bachelor of Science, Biological Sciences
Microbiology & Immunology Biology Emphasis

Four-Year Sample Plan for Catalog Year 2016 - 2017
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 001/001L	5
	16

Semester 2	Units
MATH 011	4
CHEM 002/002H	4
CORE 001	4
BIO 002/002L	5
	17

Semester 3	Units
WRI 010	4
CHEM 010/010H	4
MATH 012	4
Lower Division Elective (Social Sciences)	4
	16

Semester 4	Units
CHEM 008 & 008L or 008H & 008HL	4
BIO 110	4
Computer Science Course	2-4
Lower Division Elective (Humanities/Arts)	4
	14-16

Semester 5	Units
CHEM 100 (UD Science/ENGR Elective)	3
Statistics Course	4-5
PHYS 018	4
Upper Division Elective (Humanities/Arts/Social Sciences)	4
	15-16

Semester 6	Units
BIO 101	4
BIO 120	4
PHYS 019	4
Upper Division Elective (Communication)	4
	16

Semester 7	Units
BIO 127	4
BIO 151	4
BIO 151L	1
MI Emphasis Elective	4
	13

Semester 8	Units
MI Emphasis Elective	4
MI Emphasis Elective	3-4
Free Elective	4
Free Elective	4
	15-16

Total Program Units 122-126

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.