Bachelor of Science, Biological Sciences Developmental Biology 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
	16

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 140	4
Statistics Course	4-5
Lower Division Elective (Arts/Humanities) ¹	4
	16-17

Semester 5	Units
BIO 110	4
PHYS 18	4
Lower Division Elective (Social	4
Sciences) ¹	
UD Science/ENGR Elective ¹	4
	16

Semester 6	Units
PHYS 19	4
BIO 150	4
Quantitative BIO Elective	4
Upper Division Elective (Communication) ¹	4
	15-16

Semester 7	Units
DB Emphasis Elective w/ Lab	5
DB Emphasis Elective	4
Upper Division Elective ¹	4
(Humanities/Arts/Social Sciences)	
	13

Semester 8	Units
DB Emphasis Elective	4
Evolution BIO Course	4
Free Elective	4
	12

Total Program Units 119-123

* WRI 1 or ELWR must be satisfied within the first year of enrollment per UC Policy

^ CORE 1 is a first-year course and must be completed before junior standing is attained

¹ Course can be taken in another term

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.