## **Bachelor of Science, Biological Sciences Ecology and Evolutionary Emphasis**

Four-Year Sample Plan for Catalog Year 2014 - 2015 Student Services Office-Undergraduate Advising

School of Natural Sciences

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

Semester 1	Units
MATH 011	4
CHEM 002	4
WRI 010	4
MATH 015*	2
	14

Semester 2	Units
MATH 12	4
CHEM 010	4
CORE 001	4
Lower Division Elective (Humanities/Arts)	4
	16

Semester 3	Units
BIO 001	4
BIO 001L	1
CHEM 008	4
PHYS 018	4
Free Elective	4
	17

Semester 4	Units
BIO 002	4
BIO 002L	1
MATH 018**	4
PHYS 019	4
Lower Division Elective (Social Sciences)	4
	17

Semester 5	Units
BIO 110	4
BIO 140	4
Upper Division Elective (Communication)	4
Free Elective	4
	16

Semester 6	Units
Evolution BIO Elective	4
Upper Division Science/ENGR Elective	4
Upper Division Elective	4
(Humanities/Arts/Social Sciences)	
Free Elective	4
	16

Semester 7	Units
EEB Emphasis Elective	4
EEB Emphasis Elective w/ Lab	5
Free Elective	4
	13

Semester 8	Units
EEB Emphasis Elective w/ Fieldwork	4
EEB Emphasis Elective	4
BIO 148	4
Free Elective	4
	16

**Total Program Units 125** 

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.

<sup>\*</sup> Or CSE 005

<sup>\*\*</sup> Or PSY 10