

Bachelor of Science, Physics Biophysics Emphasis

Four-Year Sample Plan for Catalog Year 2013 - 2014

Student Services Office-Academic Advising

School of Natural Sciences

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

Semester 1	Units
MATH 021	4
CHEM 002	4
WRI 010	4
PHYS 008	4
	16

Semester 2	Units
MATH 022	4
PHYS 009	4
CORE 001	4
CSE 020	2
	14

Semester 3	Units
MATH 024	4
Lower Division Elective (Humanities/Arts)	4
PHYS 010	4
PHYS 108	4
	16

Semester 4	Units
MATH 023	4
PHYS 105	4
BIO 001	4
Lower Division Elective (Social Sciences)	4
	16

Semester 5	Units
PHYS 137	4
PHYS 110	4
MATH 032	4
Upper Division Elective (Communication)	4
	16

Semester 6	Units
PHYS 160	4
PHYS 122	2
PHYS 111	4
PHYS 126	2
BIO 002	4
	16

Semester 7	Units
PHYS 104	4
PHYS 195	2
UD BIO/BIOE Elective	4
Upper Division Elective (Humanities/Arts/Social Sciences)	4
	14

Semester 8	Units
UD BIO/BIOE Elective	4
PHYS 196	2
PHYS 124	2
Free Elective	4
	12

Total Program Units 120

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.