

CORE REQUIREMENTS (39 units)

Lower Division BIOL Courses	Units	Offered	Prerequisites
BIOL 140A Principles of Cell & Molecular Biology	5	Fall & Spring	N/A
BIOL 140B Principles of Organismal Biology	5	Fall & Spring	BIOL 140A
subtotal	10		

Lower Div Physical Science & Math Courses	Units	Offered	Prerequisites
CHEM 111 & 111L <i>Gen Chem I</i> (lec) & Lab	5	Fall & Spring	MATH 120(25) or 130 (co-)
CHEM 112 <i>General Chemistry II</i> (lec & lab)	5	Fall & Spring	CHEM 111 & 111L
MATH 130 <i>Calculus I</i>	4	Fall & Spring	MATH 120
PHYS 125, 126 <i>Principles of Physics I & II</i>	8	Fall & Spring	MATH 120
subtotal	22		

Upper Division BIOL Courses	Units	Offered	Prerequisites
BIOL 310 <i>Genetic Analysis I</i>	4	Fall & Spring	BIOL 140B
BIOL 320 <i>Evolutionary Biology</i>	3	Fall & Spring	BIOL 310
subtotal	7		

CONCENTRATION REQUIREMENTS (36 units)

Upper Division BIOL Courses	Units	Offered	Prerequisites
BIOL 370 <i>Animal Physiology</i>	4	Fall & Spring	

* Must pass this prerequisite course with a C- or better to move onto the next course.

**Capstone course for the Physiology concentration.

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