

Name:

**Science: Biology**

Students must maintain a 3.0 GPA in science and no course in which a grade lower than a "C" may be counted toward certification.

	Term	Grade	Double Count?
<b>Science Core Courses:</b>			
BIOL SCI 215: Genetics & Molecular Biology			
CHEM 101: General Chemistry & CHEM 122: OR CHEM 171 & 181			
PHYSICS 130-1 OR 135-1: Mechanics and lab 136-1			
PHYSICS 130-2 OR 135-2: Electricity & Magnetism and lab 136-2			
PHYSICS 130-3 or 135-3: Modern Physics and lab 136-3			
EARTH 201: Earth Systems Revealed			
ASTRON 101, 120, OR 220			
<b>Required foundation and core curriculum courses:</b>			
BIOL 217: Physiology			
BIOL 219: Cell Biology			
BIOL 220: Genetic & Molecular Process Lab			
BIOL 221: Cellular Process Lab			
BIOL 222: Physiological Process Lab			
CHEM 102: General Inorganic Chemistry and CHEM 122 OR CHEM 172 & 182			
CHEM 103: General Physical Chemistry & CHEM 123			
CHEM 210-1: Organic Chemistry 1			
CHEM 210-2: Organic Chemistry 2/ CHEM 230-2			
<b>300 level Biology courses:</b>			
Bio 308 308:			
Choose 1 from Bio 341, 342 or 391			
<b>Choose one course from among BIOL 330, 331, 336, 339, 347, 349, 350</b>			
<b>Two additional 300 level BIOLOGY classes</b>			

Addition pre-requisite courses include but may not be limited to MATH 220, MATH 224 and statistics