

## Grossmont College Biology AS-T Preparation for the Major

### Biology - B.S. DEGREE

To receive admission preference to CSU's students can complete the AS-T in Biology. It is also important that students incorporate as much of the lower division course work found on the [www.ASSIST.org](http://www.ASSIST.org) articulation agreement as possible. In addition to degree requirements, students must complete **CSU GE Certification for STEM** or **IGETC for STEM**. CSU GE or IGETC for STEM allows for completion of 6 units of non-STEM GE work after transfer; refer to current catalog for options. It is important to meet with a Counselor for additional assistance.

\* Students completing IGETC-STEM may be awarded the degree, but they must complete a course from Area 1C: Oral Communication to meet CSU admission requirements.

All courses in the major must be **completed with a grade of "C" or higher or "Pass"**. Letter grades in the major are highly recommended, but a "P" (Pass) grade is acceptable for courses in the major of an *Associate Degree for Transfer*.

Grossmont Subject & Number	Title	Units
<b>Required CORE:</b>		
BIO 230	Principles of Cellular, Molecular and Evolutionary Biology	4
BIO 240	Principles of Ecology, Evolution and Organismal Biology	5
<b>LIST A:</b>		
CHEM 141	General Chemistry I	5
CHEM 142	General Chemistry II	5
MATH 180	Analytical Geometry & Calculus I	5
PHYC 130	Fundamentals of Physics	4
PHYC 131	Fundamentals of Physics	4
<b>LIST B:</b>		
BIO 215	Statistics for Life Sciences	3
<b>or</b>		
ANTH 215	Statistics for Behavioral Sciences	4
<b>or</b>		
PSY 215	Statistics for Behavioral Sciences	4
<b>or</b>		
SOC 215	Statistics for Behavioral Sciences	4
<b>or</b>		
Math 160	Elementary Statistics	4
<b>Total Units:</b>		35-36

For additional information specific to SDSU see the following SDSU web site:  
<http://arweb.sdsu.edu/es/admissions/transfers/associate-transfer.html>

*SDSU accepts AS-T degrees in Biology (visit SDSU ADT website for listing of Biology B.S. emphases), and requires letter grades for major preparation courses. These specific B.S. degrees will not include a language requirement at SDSU. Check with a Counselor for applicability to other CSU's. The Biology AS-T requires a minimum 2.8 Cumulative G.P.A.*

**Students applying with the AS-T in Biology will receive priority in the admissions process but are not guaranteed admittance into the CSU of their choice.**

**Admission is highly competitive for most CSU's. Students are strongly advised to go above and beyond minimum G.P.A requirements and apply for admission at multiple campuses.**

**\*Students are strongly encouraged to meet with a Counselor to review Transfer information pertaining to individual campuses and major specific requirements.**

-----  
Every effort has been made to ensure this information is accurate. However, the official documents are the current Grossmont College Catalog and San Diego State Catalog.

Grossmont College Articulation: [www.grossmont.edu/articulation](http://www.grossmont.edu/articulation)