

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

### Physics - B.S. DEGREE

To receive admission preference to CSU's students can complete the AS-T in Physics. 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 or IGETC-CSU. It is important to meet with a Counselor for additional assistance.

Grossmont Subject & Number	Title	Units
<b>Required CORE:</b>		
PHYC 140	Mechanics of Solids	4
PHYC 240	Electricity, Magnetism and Heat	4
PHYC 241	Light, Optics, and Modern Physics	4
MATH 180	Analytic Geometry & Calculus I	5
MATH 280	Analytic Geometry & Calculus II	4
MATH 281	Intermediate Calculus	4
<b>Total Units:</b>		<b>25</b>

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 Physics (for the Physics BS General and BS Modern Optics only). This major will not have a foreign language competency requirement at SDSU. Check with a Counselor for applicability to other CSU's. The Physics AS-T requires a minimum 2.0 Cumulative G.P.A.*

**Students applying with the AS-T in Physics 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.**

NOTE: These planning sheets are developed from course-to-course agreements with SDSU; they are researched and updated each year.

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