

# Physics

Associate of Science Degree for Transfer (AS-T)

*Questions? Please see your community college transfer center.*

- **Similar CSU Majors:** Physics, Physics Education
- **Total Minimum Semester Units for Major or Area of Emphasis:** 24

## Degree Requirements

*To find courses at your school, meet with your community college's Transfer Center director.*

Title	C-ID Designation	C-ID Units
<b>Required Core Courses: 24 units minimum</b>		
Calculus Based Physics for Scientists and Engineers: ABC <b>OR</b> Calculus Based Physics for Scientists and Engineers: A <i>and</i> Calculus Based Physics for Scientists and Engineers: B <i>and</i> Calculus Based Physics for Scientists and Engineers: C	PHYS 200S  PHYS 205 PHYS 210 PHYS 215	12  4 4 4
Single Variable Calculus Sequence <i>and</i> Multivariable Calculus <b>OR</b> Single Variable Calculus I – Early Transcendentals <i>and</i> Single Variable Calculus II – Early Transcendentals <i>and</i> Multivariable Calculus <b>OR</b> Single Variable Calculus I – Late Transcendentals <i>and</i> Single Variable Calculus II – Late Transcendentals <i>and</i> Multivariable Calculus	MATH 900S MATH 230  MATH 210 MATH 220 MATH 230  MATH 211 MATH 221 MATH 230	8 4  4 4 4  4 4 4
<b>TOTAL MAJOR UNITS</b>		24*
<b>Double Counting GE</b>		-7
<b>Elective</b>		
<b>Total Units</b>		<b>60</b>
* All units are based on the semester and indicated minimum units. The major must be a minimum of 18 semester units.		