

PHYS 250 Physics with Calculus I

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This course is the first in a three-semester calculus based series designed to provide a thorough foundation in the fundamentals of physics to students majoring in engineering or the sciences. Topics include classical mechanics, fluids, and wave motion. *Letter Grade Only. Degree Credit.*

Units: 4

Hours/semester: 48-54 Lecture; 48-54 Lab; 96-108 Homework

Prerequisites: Completion of, or concurrent enrollment in, MATH 252

Recommended: Eligibility for ENGL 100.

AA/AS Degree Requirements: Area B1, B3

Transfer Credit: CSU (CSU GE Area B1, B3), UC* (IGETC Area 5A, 5C)

C-ID: PHYS 205; PHYS 200S (requires PHYS 250, 260 & 270)

