

Course: AP Physics C (Mechanics) 1,2		Course # 6393
Credits: 1 credit each semester, 2 credits total for the year	Commitment: Two Semester course	Grade: 11-12
A-G Category: meets "D" requirement	Estimated Homework Time: 40 mins/night	
Level of Difficulty:	Moderate	Difficult ☒ Very Difficult
Recommended Prerequisite: "A/B" in Advanced Physics OR "A" in Physics AND concurrent enrollment in AP Calculus or higher		

Course Description:

Honors Preparatory Course (HP). This course meets the University of California's d (laboratory science) subject area requirement. This is a challenging second year course for students who want to major in engineering, science or mathematics. Topics include: uniform motion, energy, rotational motion, planetary motion and simple harmonic motion. This is a demanding course and the time commitment varies greatly, but in general students must be prepared to spend an average of thirty-sixty minutes of time outside of class time per hour of class time, to successfully complete the course.

Students are encouraged to take the AP exam. The AP test must be taken if a student wants the opportunity to earn college credit.

Recommended Skills:

Syllabus link: Please refer to your teacher's website for syllabus and specifics about their class.