

PHYSICS

Requirement area: **Science or Elective**

Course code: SPH312 (CHS—PHYS&114-116)

Grade Level: 11, 12

Prerequisite: Algebra II

Length: Year long (1.0 credit)

Homework: 0-1 hours per week

Fee: \$20

Designator: CHS

Description: Physics is an algebra-based, lab-oriented course strongly recommended for student pursuing careers in science, engineering, computer science, mathematics, physical therapy or a medical field. This course satisfies the lab science entrance requirement of 4-year universities. The first semester covers motion and forces. The second semester topics include energy transfers, electromagnetism and other topics determined by student interest.