PHYS 220 General Physics II

PHYS 220 GENERAL PHYSICS II
Basic concepts of physics including the nature of physics, electricity and magnetism, electromagnetic waves, optics, the special theory of relativity, atomic physics, and quantum mechanics. *Letter Grade Only. Degree Credit.*

**Units:** 4
**Hours/semester:** 48-54 Lecture; 48-54 Lab; 96-108 Homework
**Prerequisites:** PHYS 210
**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 110; PHYS 100S (requires PHYS 210 & 220)