

# PHYS226: General Physics II

Calculus-based. Topics include simple harmonic motion, wave motion, sound, interference phenomena, electricity and magnetism, AC and DC circuits and electromagnetic waves. Modern Physics is a running theme. Laboratory utilizes computers for data acquisition and analysis. Meets General Education requirement for Science.

**Credits:** 4

**Lab Hours:** 3

**Lecture Hours:** 3

**Prerequisites:**

PHYS225 with a C or better and MATH156 (MATH156 may be taken concurrently)

**Program:** [Physics](#)