

## PHYS 1402 : College Physics II

Fundamental principles of physics, using algebra and trigonometry; the principles and applications of electricity and magnetism, including circuits, electrostatics, electromagnetism, waves, sound, light, optics, and modern physics topics; with emphasis on problem solving. Laboratory activities will reinforce fundamental principles of physics listed above.

**Credits** 4   **Lab Hours** 3   **Lecture Hours** 3   **Lab Fee** Course Fee   **Field Experience Hours** 0

**Clinical Hours** 0   **Course Type** Academic   **Extended Hours** 0   **Practicum Hours** 0

**Contact Hours** 96

### **Prerequisites**

[PHYS 1401](#)

### **Semester Offered**

Not offered every semester