

PHYS 2426 : University Physics II

Principles of physics for science, computer science, and engineering majors, using calculus, involving the principles of electricity and magnetism, including circuits, electromagnetism, waves, sound, light, and optics. Includes laboratory experiments supporting theoretical principles presented in lecture involving the principles of electricity and magnetism, including circuits, electromagnetism, waves, sound, light, and optics; experimental design, data collection and analysis, and preparation of laboratory reports.

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