

## **College Physics II**

PHYS 1214

### **DEGREE PROGRAM COURSE DESCRIPTIONS**

This course is a continuation of College Physics I. Students will demonstrate their understanding of concepts of electricity and magnetism, optics, relativity, and atomic and nuclear physics by (1) developing numerical and graphical descriptions of physical phenomena, (2) numerically predicting the results of physical occurrences, and (3) applying laboratory skills to analyze real situations. Numerical computations will utilize algebra and basic trigonometry where appropriate.

### **PREREQUISITES?**

PHYS 1114

### **CREDIT HOURS**

4