

## PHYS 1600 Principles of Physics I

4 hours

### Majors, Minors & Degrees:

#### Majors

Biochemistry and Molecular Biology (B.S.)  
Biology (B.S.)  
Chemistry (B.A.)  
Exercise Science (B.S.)  
Exercise Science (Pre-AT) (B.S.)  
Physics (B.A.)  
Physics (B.S.)  
Science Education (B.A., B.S.)

### Departments/Programs:

#### Physics

The principles of classical mechanics, energy and motion designed for majors in the natural and health sciences. Algebra and trigonometry will be used in descriptions and problems. Three two-hour workshop sessions per week. Students may not receive credit for both **PHYS 1600** and **PHYS 2000 General Physics I**.

*Prerequisite(s): A grade of "C" or better in MATH 1470 Trigonometry or MATH 1400 Pre-Calculus or MATH 1600 Calculus I or a MATH ACT score of 27 or permission of the instructor.*

(Normally offered each fall semester.)