### **Nebraska Wesleyan University**

Catalog 2012-2013

#### Course:

# **PHYS 101 Principles of Physics I**

#### 4 hours

# Majors, Minors & Degrees:

### **Majors**

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

## Departments/Programs:

**Physics** 

The principles of classical mechanics, energy and motion designed for majors in the natural sciences. Algebra and trigonometry will be used in descriptions and problems.

Three 2-hour workshop sessions per week.

Corequisite(s): MATH 050 Pre-Calculus or permission of the instructor.

(Normally offered each fall semester.)