Nebraska Wesleyan University Catalog 2014-2015

# Course: PHYS 1600 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.) Physics (B.A.) Physics (B.S.) Science Education (B.A., B.S.)

## Departments/Programs:

Physics, Astronomy, and Computer Science

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 two-hour workshop sessions per week.

Corequisite(s): MATH 1100 College Algebra, and MATH 1470 Trigonometry or Math ACT of 27 or higher, or permission of the instructor.

(Normally offered each fall semester.)