## **Nebraska Wesleyan University**

Catalog 2022-2023

#### Course:

# PHYS 2000 General Physics I

## 4 hours

# Majors, Minors & Degrees:

#### **Majors**

Biochemistry and Molecular Biology (B.S.) Biology (B.S.) Chemistry (B.A.) Chemistry (B.S.) Physics (B.A.) Physics (B.S.)

Science Education (B.A., B.S.)

# Departments/Programs:

## **Physics**

An introduction to classical mechanics, energy and motion designed for majors in physics, mathematics, and closely related sciences. Elements of calculus will be used in descriptions and problems.

Three two-hour workshop sessions per week.

Students may not receive credit for both PHYS 1600 Principles of Physics I and PHYS 2000.

Pre or Corequisite(s): MATH 1500 Calculus for Management, Biological, and Social Sciences or MATH 1600 Calculus I or permission of the instructor.

(Normally offered each fall semester.)