Nebraska Wesleyan University

Catalog 2018-2019

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, Astronomy, and Computer Science

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.)