

Nebraska Wesleyan University

Catalog 2019-2020

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.)