Nebraska Wesleyan University Catalog 2025-2026

Course: **PHYS 2000 General Physics I**

4 hours

Majors, Minors & Degrees:

Majors

Biochemistry and Molecular Biology (B.S.) Biology (B.S.) Chemistry (B.A.) Innovation and Entrepreneurship (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 or MATH 1600 Calculus I or permission of the instructor. PHYS 2010 Physics Seminar must be taken as a corequisite.

Normally offered each fall semester.