Nebraska Wesleyan University

Catalog 2016-2017

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.

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

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.)