

PHYS100: Conceptual Physics

This is a one semester, non-mathematical physics course designed for non-science majors. Topics include scientific method, Newton's laws, motion, energy, momentum, rotational motion, gravitation, fluids, heat, electrostatics, DC circuits, sound, light and properties of waves. Laboratory utilizes computers for data acquisition and analysis. Meets General Education requirement for Science.

Credits: 4

Lab Hours: 3

Lecture Hours: 3

Prerequisites:

ENGLO80 and MATH073 with grades of C or better or Placement test score or SAT score.

Co-Requisites:

PHYS100L

Program: [Physics](#)