

# PHYS 1110: Conceptual Physics

Introduces some of the basic laws of physics. Topics include systems of units and conversion of units, vector algebra, Newtonian mechanics, fluids and thermodynamics, heat, light, and optics, mechanical waves, electricity and magnetism, and modern physics.

**Credits:** 3

**Prerequisites:**

MATH 1111

ENGL 1101

**Co-Requisites:**

PHYS 1110L

**Program:** [Physics](#)