

PHY 115 : Technical Physics

Technical physics is a one-semester survey of physics using college algebra. Major topics include Newton's laws of motion, work and energy, thermodynamics, waves and sound, and basic electricity. This course is for non-science majors pursuing a degree in a technical program. Laboratory is required.

Program

Physics

Hours 4

Lab Hours 1

Theory Hours 3

Prerequisites

MTH 100 or higher Math course; or Math ACT 20 or higher, plus a grade of C or higher in High School Algebra II; or Accuplacer score EA 80+, or CLM 50+, or QAS 267+.