

PHYS125: College Physics I

Algebra/trigonometry-based. Topics include measurement, kinematics in one and two dimensions, Newton's laws, energy, momentum, rotational kinematics and dynamics, and temperature and heat. Laboratory utilizes computers for data acquisition and analysis. Meets General Education requirement for Science.

Credits: 4

Lab Hours: 3

Lecture Hours: 3

Prerequisites:

MATH122 or MATH150 (either may be taken concurrently)

Program: [Physics](#)