

PHYS221L : College Physics II

This course completes the sequence for a year-long algebra-based physics course and includes an integrated laboratory. Continuing the approach used in the previous course, this course promotes student development of thoughtful problem-solving strategies by explicitly identifying and consistently applying methods to obtain solutions while considering a broad variety of problems. Course topics include oscillations and waves, optics, electricity and magnetism, and electromagnetic waves.

Credits 4

Lab Hours 3

Class Hours 3

Prerequisites

[PHYS220L](#) with a C or better