Nebraska Wesleyan University

Catalog 2011-2012

PHYS 210 Optics

3 hours

Departments/Programs:

Physics

The study of the production, transmission, diffraction, interference, refraction, polarization, and absorption of electromagnetic radiation.

Three lectures per week.

Prerequisite(s): PHYS-102 or PHYS-112, MATH-106, and computer programming skills or permission of the instructor.

Corequisite(s): MATH-204 or MATH-224 or permission of the instructor.