

# PHYS 176: Optics

Explores refraction, optical instruments, interference, diffraction, and polarization. Prereqs.: PHYS 002 or PHYS 014 and MATH 157 and MATH 159

**Credits:** 3

**Prerequisites/Permissions:**

PHYS 002 or PHYS 014 and MATH 157 and MATH 159

**Program:**

## Physics

### **COURSE DESCRIPTIONS**

**Essential Learning Outcomes:** ELO #3: Knowledge of the Physical and Natural World