

PHYS 143: Observational Astronomy

Topics may include data sources, statistics and probability, data modeling, properties of CCD's, photometry and telescopes, spectroscopy, infrared astronomy, high energy astronomy, radio astronomy, and adaptive optics. Co- or pre-req. Phys. 140 or instructor's approval.

Credits: 3

Prerequisites/Permissions:

PHYS - 140 or instructor's approval

Program:

Physics

COURSE DESCRIPTIONS

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