

# PHY 3200: Thermo, Optics and Waves

Heat, kinetic theory of gases, first and second laws of thermodynamics, wave motion acoustics, geometrical and physical optics. Recommended for Science majors.

**Credits:** 3.0

**Prerequisites:**

PHY 2410

PHY 2412

PHY 2400

PHY 2402

PHY 2420

PHY 2422

MAT 1505

(PHY 2410 :Y and PHY 2412) or (PHY 2400 and PHY 2402) or (PHY 2420 and PHY 2422) and MAT 1505

**Program:** [Physics](#)