

PHY 3400: Modern Physics

Special theory of relativity, atomic theory, quantum physics, the Schrodinger equation, solid-state physics, nuclear physics, elementary particles and cosmology. Recommended for Science majors.

Credits: 3.0

Prerequisites:

PHY 2410

PHY 2412

PHY 2400

PHY 2402

PHY 2420

PHY 2422

MAT 2500

MAT 2705

(PHY 2410 and PHY 2412) or (PHY 2400 and PHY 2402) or (PHY 2420 and PHY 2422) and MAT 2500 :Y
and MAT 2705 :Y

Program: [Physics](#)