PHY 102: Concepts of Physics

The course introduces students to phenomena, concepts, and principles of Physics at an introductory level. Topics will include light, waves, sound, energy, electricity, states of matter and Newton's Laws. This course is for students who may not have had prior Physics instruction. The course is required for Electric Utility Technology, Health Professions, and Radiologic Technology degree majors, but it is also applicable for many other majors who need a three or four credit science.

Credits: 3

Prerequisites:

MAT 115 Construction Math, MAT 117 Technical Math for Trades, or MAT 131 Intermediate Algebra.

Co-Requisites:

PHY 103 Concepts of Physics Lab (if applicable to student major, required for Electric Utility Technology **Subject:** Physics