

# PHYS 101 : Technical Automotive Physics

Introduces Newton's laws of motion, physical work and energy, fluids, heat, electric circuits, and transformers with emphasis on practical applications and laboratory exercises involving the principles of physics as related to automotive and mechanical trades.

**Credits** 3

**Lecture Hours** 45

**Teaching Equivalent** 3.00

**Prerequisites**

QM 107C with grade C or better, or consent.