

## **Engine Performance I - AM202**

---

**Section:** AM202 005252S Newton

**Credit Hours:** 3.00

**Course Description:** In this learning plan students will: complete work order and check history; identify engine mechanical integrity; explore the fundamentals of fuel system theory; identify fuel system concerns; explore the fundamentals of ignition theory; identify ignition system concerns; identify induction system concerns; identify exhaust system concerns; identify engine mechanical integrity through a variety of learning and assessment activities.

**Course Notes:** Departmental Consent required.

**Section Notes:** Departmental Consent required. Books provided by NHS/Brooks.

**WHEN** Start Date: 03/03/2026 End Date: 05/21/2026

**Days:**

MTWRF

8:00 AM - 9:25 AM

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB100

### **INSTRUCTOR**

ROBERT ZIEGLER

### **BOOKS**

Title: MODERN AUTOMOTIVE TECHNOLOGY 10TH Edition

Author: DUFFY

Required: No