

## Engine Performance I - AM202

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**Section:** AM202 007252S 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

12:20 PM - 1:45 PM

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB100

**INSTRUCTOR**

ROBERT ZIEGLER

**BOOKS**

Title: MODERN AUTOMOTIVE TECHNOLOGY 10TH Edition

Author: DUFFY

Required: No