

ATEC 251: ALTERNATIVE FUELS RESEARCH AND APPLICATIONS

(inactive, January 2017). An ASE/NATEF course designed to encourage students to apply theories and findings related to the manufacture and use of various alternative fuels. Examine research and development relating to emerging alternative fuel technologies. Investigate and install alternative fuel systems, test current models such as dual fuel, hydrogen fuel, ethanol, methanol, CNG, and LPG vehicles. Note: Training for CNG fuel testing inspector may be completed based on interest (additional fee required).

Credits: 4

Prerequisites: AMATH 121 with at least a 2.0 gpa or completion of higher level math course and 2.0 gpa or better in ATEC 231 and ATEC 241 or instructor permission.

Program: [Automotive Technology](#)