

AMT 80 : Introduction to Small Engines Repair

Credits: 2

Class Hours: 4 lecture/lab

Description: This class introduces students to the field of small gasoline engine repair. An overview of job opportunities and skills required is included. The course emphasizes shop safety, tool use and identification, and the general construction and repair of small gasoline engines.

Semester Offered: Fall

Course Student Learning Outcomes (CSLOs):

1. Demonstrate an understanding of applicable theories of operation and principles of small engine systems.
2. Demonstrate the use of reference training materials, use appropriate tools, testing and measuring equipment to diagnose, test, inspect and perform needed repair/service on small engine systems and components.
3. Demonstrate an understanding of personal and environmental safety practices and observe all industry standards of safety.