



# AUTO SERVICE TECHNOLOGY

## Share Time Program for High School Junior and Seniors

The Auto Service Technology program exposes students to essential concepts and principles of automotive mechanics. Students learn the key components of the automotive systems, including braking, electrical, steering and suspension, and engine performance using industry recognized ASE education programs. The program is NATEF accredited and the instructors are ASE certified. Students have the opportunity to earn NATEF/ASE, Hunter, and Snap-On certifications and credentials. In addition, students may advance their studies and pursue ASE Certification through participation in Continuing Education at the Morris County Vocational School District. An articulation agreement provides students with the opportunity to begin the post-secondary program with advanced standing.

### PROGRAM OVERVIEW

- Tool and Shop Safety
- Automotive Systems
- Electrical Systems
- Engine Performance
- Steering and Suspension
- Braking Systems
- Customer Service
- Troubleshoot Automotive Problems
- Computer Diagnostics
- Itemizing Invoices
- Accurate Record Keeping
- Cost Analysis and Efficiency
- Oil Changes
- Tire Rotations
- General Maintenance
- Applied Math Concepts
- Applied Science Concepts
- **HIGH SCHOOL CREDITS EARNED:**
  - Career and Technical Education Program = 20 Credits

#### Students will be required to:

- Read and Comprehend Information at the high school level
- Follow Multi-step directions
- Work collaboratively in groups
- Develop career readiness skills
- Apply problem solving and critical thinking skills
- Engage in classroom lessons related to automotive theory and apply concepts to hand on activities

#### STUDENTS WHO COMPLETED THE AUTO SERVICE PROGRAM

pursued post-secondary education and/or employment as auto technicians, specialty technicians, and automotive service managers.

**ALL INQUIRIES PERTAINING TO PRE-ADMISSION SHOULD BE SUBMITTED TO**

**Gina DiDomenico, Student Recruitment and Community Relations**

**Email:** didomenicog@mcvts.org **Phone:** 973-627-4600 ext.277