This course covers the general diagnosis, repair and servicing of ignition, fuel, exhaust, compression and lubrication systems. So, tune up your skills, cruise ahead of the traffic and navigate the road to a new career!

Get your career firing on all cylinders.
COURSE TITLE: VEHICLE MAINTENANCE AND LIGHT REPAIR

COURSE DESCRIPTION
Students enrolled in Vehicle Maintenance and Light Repair (MLR) will be introduced to the basic fundamentals, maintenance, and operation of the automobile. The curriculum will provide the students with the theory and hands-on experience in each of the following areas: New York State inspections, engine maintenance, fluid maintenance, tire and brake services, and intro to HVAC maintenance.

COURSE CONTENT
Automotive Shop Safety
Automotive Systems
Suspension and Brakes
Tire Service and Repair

Air Conditioning and Heating
New York State Inspections
Engine Operation Theory
Engine Lubrication

CAREER OPPORTUNITIES
Automotive Prep Person
Lube Technician
Front End Shop Assistant
Brake Shop Assistant

Service Station Assistant
Maintenance Technician
Quality Control Team Member

LOCATION
Islip Career Center

QUOTE FROM PROGRAM GRADUATE –
"It was hard but fun at the same time."

Transportation, Distribution and Logistics/SCE
- Auto Body Repair and Refinishing (ICC)
- Auto Front End and Brakes (ICC)
- Modern Automotive Technology (ICC)
- Vehicle Maintenance and Light Repair (ICC)
- Transportation Service (WTC)