## **2022-2023 TTC Catalog**

## **Automotive Servicing**

## Certificate in Applied Science 36 Credit Hours

The Automotive Servicing program prepares students for employment in the automotive servicing industry. This program teaches the basic skills required for the diagnosis, maintenance and repair of passenger cars and light trucks through theory and shop instruction.

## **Major Requirements**

AUT 103 Engine Reconditioning 4

AUT 111 Brakes 3

AUT 116 Manual Transmission and Axle 4

AUT 122 Suspension and Alignment 4

**AUT 131 Electrical Systems 3** 

**AUT 133 Electrical Fundamentals 3** 

AUT 149 Ignition and Fuel Systems 4

**AUT 152 Automatic Transmission 4** 

AUT 159 Tools, Equipment and Reference Manuals 3

AUT 241 Automotive Air Conditioning 4

Total: 36 Admission into this program requires a valid driver's license and qualifying scores on SAT, ACT or TTC's placement test. High school graduation is not required if you are at least 18 years old.