AUTOMOTIVE MAINTENANCE AND LIGHT REPAIR CERTIFICATE IN APPLIED SCIENCE

Program Description

The purpose of this program is to train entry-level technicians to perform routine maintenance sector of the automotive service industry. The program is designed to train technicians to perform basic maintenance items such as tires, fluid services, brakes, steering and suspension repairs, and multi-point inspections.

Mission Statement

The mission of the automotive program is to train students to be successful automotive service technicians, and to promote ongoing learning within the industry.

Entrance Requirements

High school diploma or GED.

Type of Program

Day, Fall, Spring Starts

Employment Opportunities

Dealership fast lanes, tire stores, light maintenance service centers, independent garages

Visit our web page at https://www.gvltec.edu/automotive/.

Recommended Program Schedule

Listed below is the ideal grouping of courses in order by semester. This plan assumes a full-time schedule. Note, however, that many variables can affect this plan, and not every course is offered every semester. Please see your advisor to map out your own personalized progression toward graduation.

Note: Please contact your advisor for recommended evening schedules.

First Semester		**Hours**
AUT 100	Intro to Automotive Hazardous Materials	1
AUT 132	Automotive Electricity	4
AUT 159	Tools, Equipment, and Reference Manuals	3
	Total Semester Hours	**8**
Second Semester		
AUT 112	Braking Systems	4
AUT 122	Suspension and Alignment	4
AUT 241	Automotive Air Conditioning	4
	Total Semester Hours	**12**
	Total Required Credit Hours	**20**