

Automotive Medium and Light Repair Certificate in Applied Science

Mission Statement:

The purpose of this program is to train entry-level technicians for the after-sale, 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.

Entrance Requirements:

Acceptable placement test score(s); plus high school diploma or GED.

Type of Program:

Day

Employment Opportunities:

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

Recommended Program Schedule

First Semester - Fall

AUT	159	Tools, Equipment and Service Manuals	3.0
AUT	132	Automotive Electricity	4.0
AUT	122	Suspension and Alignment	4.0
COL	205	Leadership Seminar	3.0

Second Semester - Spring

AUT	103	Engine Reconditioning	4.0
AUT	231	Automotive Electronics	4.0
AUT	112	Braking Systems	4.0

Third Semester - Summer

AUT	149	Ignition and Fuel Systems	4.0
AUT	157	Shop Management and Supervision	3.0
		or	
CWE	113	Cooperative Work Experience	
AUT	241	Automotive Air Conditioning	4.0

Total Required Credit Hours:

37.0

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