

This program involves the maintenance and service of automobiles. Students learn about the service, maintenance and repair of mechanical systems through classroom instruction and practical experience in the shop. Students learn to diagnose problems with motor vehicles and other equipment and perform the required service and repairs.

The student learns the proper use of trade related tools and equipment is emphasized. Other related topics such as safety, mathematics, science and trade technology are also covered. Students also participate in an integral work placement component which allows them the opportunity to work with skilled technicians in a workplace setting, often results in local employment opportunities and improved future employment opportunities after graduation.

Many students have found employment with automobile and truck dealerships as well as companies servicing agricultural and construction equipment. A variety of mechanical, manufacturing and engineering occupations also fall into this category.

Employment opportunities may include:

Automotive Technician
Transmission Technician
Service Writer/Advisor
Automotive Instructor

Air Craft Technician
Fleet Services Technician
Machinery Set-Up Person

Industrial Mill Wright
Highway Tractor Operator
Parts Clerk/Sales

Students enrolled in the Automotive Technology program will improve their chances of obtaining employment as an apprentice in the motor vehicle mechanics field.



This Garden Valley Collegiate program is accredited with Manitoba Apprenticeship where students who complete this program with an accumulated average of 70% or higher, may be eligible for their first level of technical training in the Automotive Service Technician Trade. Practical training hours can be acquired through the High School Apprenticeship Program (HSAP)-a high school, evening/weekend/summer work practicum recognized Apprenticeship MB.

Automotive Technology Courses include:

Section 1

8696 Automotive Systems & Service 20S
8697 Engine Fundamentals & Service 30S
8698 Chassis Fundamentals & Service 30S
8699 Drivetrain Fundamentals & Service 30S

Section 2

8700 Automotive Electrical Systems 40S
8701 Vehicle Systems Part 1 40S
8702 Vehicle Systems Part 2 40S
8703 Applied Diagnostic Strategies 40S