

# Automotive Technician

**9-Month** Certificate

Do you have a passion for vehicles and troubleshooting?  
Increase your skill set and keep things running smoothly  
in the automotive service industry.

## PROGRAM LEARNING OUTCOMES

- ▶ Complete work in compliance with provincial and/or national codes, applicable laws, standards, and ethical practices in industry.
- ▶ Comply with health and safety practices and procedures in accordance with current legislation and regulations.
- ▶ Diagnose and repair engine and engine support systems.
- ▶ Diagnose and repair vehicle electronic communications systems.
- ▶ Diagnose and repair driveline systems.
- ▶ Diagnose and repair electrical and HVAC systems.
- ▶ Diagnose and repair steering and suspension, braking, control systems, tires, hubs and wheel bearings.
- ▶ Diagnose and repair restraint systems, body components, accessories and trim.
- ▶ Diagnose and repair hybrid and electric vehicles.
- ▶ Develop and use strategies for ongoing professional development to remain current with industry changes, enhance work performance and explore career opportunities.
- ▶ Communicate and collaborate with clients, supervisors, co-workers, and tradespersons to complete projects on time and to maintain effective working relationships.

## A CAREER IN THIS FIELD IS A GOOD FIT FOR YOU IF YOU WOULD ENJOY OR HAVE...

- ▶ Working with cars and trucks.
- ▶ Using thinking skills and visual analysis to diagnose and repair problems.
- ▶ Working independently or in a collaborative team environment, as the situation requires.
- ▶ Continually learning and adapting to technological advancements in the field.



**Campus/Delivery Options**  
North Hill campus



**Available Intakes**  
September



**Work Integrated Learning**  
3 weeks

## EXPECTATIONS

### Program and Industry

- ▶ Be reliable, punctual, and regularly attend.
- ▶ A valid driver's license and access to a vehicle is required given the potential need to travel for practicum placement and workplace requirements.
- ▶ Move around and work within the environment, negotiating different areas.
- ▶ Use hand-eye coordination and manual dexterity to complete specific tasks.
- ▶ Work in an environment that includes noise, fumes, odours, hazardous compounds, drafts, vibrations, and confined spaces.
- ▶ Complete responsibilities requiring standing and bending.
- ▶ Have the strength, dexterity, balance and stamina required to work in or on equipment.
- ▶ Research technical information.
- ▶ Read various documents, including repair manuals, manufacturers' bulletins, and safety documents.
- ▶ Complete workplace documents such as written or electronic quotes, work order descriptions, inspection reports and incident reports.
- ▶ Work in industry-specific shifts, schedules, and conditions.
- ▶ Listen to direction and act on that accordingly.
- ▶ Demonstrate safety-conscious attitudes and work practices.

## CAREER OPPORTUNITIES

- ▶ Dealerships
- ▶ Repair shops
- ▶ Sales
- ▶ Automotive component parts

## ADMISSION REQUIREMENTS

- ▶ A complete Manitoba Grade 12 or equivalent
- ▶ Consumer/Essential Math 40S or equivalent

## Next Steps

Confidence in the career path you choose to embark on is key and selecting the right program for you is the first step. At Assiniboine, we offer an opportunity to explore and experience a program before applying. Choose to:

### SPEND A DAY WITH US

Our Spend a Day program runs from November to March for most programs. When you spend a day at Assiniboine, we partner you with a current student in the program of your choice so you have the opportunity to:

- ▶ Participate in classroom activities
- ▶ Experience college life
- ▶ Explore all of our helpful services for students
- ▶ Meet current college students and instructors
- ▶ Enjoy a free lunch on us!

[assiniboine.net/spendaday](http://assiniboine.net/spendaday)

### ATTEND AN ONLINE INFO SESSION

Our free, live online information sessions give you the inside scoop on our college, the program you're interested in and life at Assiniboine. Register in advance and from the comfort of your own home, log in to learn what Assiniboine has to offer.

[assiniboine.net/infosessions](http://assiniboine.net/infosessions)



Ready to start?  
**Apply Now!**