



# Pre-employment Automotive Service Technician

**SCHOOL OF TRANSPORTATION**

## Overview

If you're looking for an alternative pathway into the automotive repair industry, our 12-week Pre-employment Automotive Service Technician program is your key.

This program provides a condensed and focused curriculum to quickly prepare you for a career in automotive repair.

As a student, you will:

- learn how to perform routine maintenance tasks to keep vehicles running smoothly
- gain the ability to identify common issues in vehicles and perform initial diagnostic procedures to pinpoint problems
- learn the basics of repairing cars and light-duty trucks, setting a solid foundation for more advanced repair work in the future
- get hands-on practice using state-of-the-art tools and equipment
- learn safe working practices and how to use tools and equipment effectively
- gain expertise in wheel alignments, which are essential for vehicle stability and tire wear
- learn about suspension and steering
- learn how to service and repair braking systems
- learn the basics of electrical work in automotive repair.

You'll also have the valuable opportunity to work in an operational shop as an automotive service technician.

Enrolling in our Pre-employment Automotive Service Technician program gives you a strong foundation, hands-on experience, and the skills necessary to kickstart your career.

## Traits, skills and aptitudes

Those working as automotive service technicians tend to be objective, innovative and methodical.

You need:

- good hearing, eyesight and manual dexterity
- mechanical aptitude and interest
- a working knowledge of electricity, electronics and computers
- customer service skills
- a driver's license.

You should enjoy performing tasks requiring precision, working independently and with your hands.

## Academic path

This program aligns with the first period of Alberta Apprenticeship and Industry Training's (AIT) Automotive Service Technician curriculum.

Graduates are eligible to register as apprentices and challenge the first-period exam.

Once you pass the exam and complete the necessary training hours with an employer, you may register for SAIT's Automotive Service Technician apprenticeship program beginning in period two.

## Credentials

After successfully completing this program, you'll receive a SAIT Pre-employment Automotive Service Technician certificate.

# Admission requirements

## Applicants educated in Canada

All applicants must demonstrate [English language proficiency](#) and meet the following requirements or equivalents.

- at least 50% in English Language Arts 30-1 or 30-2 and
- at least 50% in Math 20-1 or 20-2 or 20-3 and
- at least 50% in one Grade 11 Science.

SAIT accepts [high school course equivalents](#) for admission for applicants educated outside Alberta.

## Applicants educated outside of Canada

All applicants who were educated outside of Canada must demonstrate English Language proficiency and provide proof they meet the program admission requirements with an international document assessment. [Find out what educational documents are accepted and assessment options.](#)

SAIT may also accept courses completed at certain [international post-secondary institutions](#).

## Costs

### 2024/25 tuition and fees

The following costs are effective as of July 1, 2024.

#### Domestic Students

Year	Number of semesters	Tuition fees	Additional fees	Total per year
1	0.5*	\$6,564	\$159	\$6,723
Total cost:				\$6,723

The estimated total cost of 2024/25 tuition and fees for domestic students based on the recommended course load per year.

\*Less than one full semester of 16 weeks.

## Books and Supplies

Books and supplies are approximately \$1,000 per full-time year.

This is a bring-your-own-device program with a standard computer hardware and software requirement. See the specific requirements on our [computers and laptops page](#).

Find your booklist on the [SAIT Bookstore's](#) website. The booklist will be available closer to the program start date.

Can't find your program or course? The bookstore didn't receive a textbook list. Contact your program directly to determine if they're still refining course details or if you're in luck; no textbook purchase is required this term.

## Required equipment/tools

Although not a requirement, you will have more success upon graduation if you hold a driver's licence.

## Required personal protective equipment (PPE)

CSA-approved steel-toe boots, safety glasses and coveralls are required on the first day of class.

### 2023/24 tuition and fees

The following costs are effective until June 30, 2023. They are an estimate of tuition and fees based on the recommended course load per year.

Domestic Students

Year	Number of semesters	Tuition fees	Additional fees	Total per year
1	0.5*	\$6,564	\$157	\$6,721
Total cost:				\$6,721

\*Less than one full semester of 16 weeks.