

AUTOMOTIVE SERVICE TECHNICIAN 2

Credential Issued:

ITA Certificate of Qualification (Automotive Service Technician 2)
(Persons completing a formal apprenticeship also receive a Certificate of Apprenticeship)

Occupational Description:

“Automotive Service Technician 2” means a person who repairs, adjusts and replaces mechanical and electrical, but not electronic, parts of automobiles and light trucks in a retail automotive business. “Retail Automotive Business” means a business whose primary mechanical repair work is repairing and adjusting vehicles whose gross vehicle weight is under 5,500 kg.

Program Duration & Structure:

The program will be delivered in a variety of formats combining in-school and work-based training, all designed to meet the competency standards and profile defined by the industry, and will generally take 1 year to complete. The program includes:

- In-school: 6 weeks (180 hrs)
- Work-based: 1,500 hours

*The in-school / technical training requirement is typically met through block release training delivered by an ITA approved training provider. It can also be met through approved alternative training models (e.g. distance education, part-time).

Program Completion Requirements:

Completion of technical training and achievement criteria as specified in the Program Outline.

- Automotive Service Technician 2 - in-school assessments

BC Certificate of Qualification Automotive Service Technician 2 Examination

Completion of 1,500 workplace hours:

- Recommendation for Certification signed by the Sponsor AND a holder of a BC Certificate of Qualification as an Automotive Service Technician 2 or 3; or a Certificate of Qualification with Inter-Provincial Red Seal Endorsement as an Automotive Service Technician or holder of an ITA-issued letter authorizing supervision and sign-off of apprentices in the trade.

Program Challenge Requirements:

- 2,250 documented hours of directly related work experience required to challenge the BC Certificate of Qualification Automotive Service Technician 2 examination.
- A person from outside the Province who can document achievement of Level 2 will be required to write the Automotive Service Technician 1 and 2 examinations in order to obtain Automotive Service Technician 1 and 2 BC Certificates of Qualification.

Program Pre-requisites:

- Recommended Education - Grade 12 or equivalent including English 12, Algebra 11 or Trade Mathematics 11 and Physics 11 or Science and Technology 11.
- Automotive Service Technician 1 BC Certificate of Qualification or
- Documentation of credit for Automotive Service Technician Level 1 from a Canadian jurisdiction.

Assessment Methods:

- In-school assessments (practical and written exams)
- Work-based assessments (practical)
- BC Certificate of Qualification Automotive Service Technician 2 Examination

Linkages to Other Credentials:***Cross Program Credit***

- Holders of a BC Certificate of Qualification or Inter Provincial Red Seal in Heavy Duty Equipment Technician (Mechanic) *Red Seal* or Transport Trailer Technician (Mechanic) (*Red Seal*) will be eligible to receive 3,000 work-based hours credit, 1,500 to apply to AST 1 and 1,500 to apply to AST 2.
- Holders of a military certificate in Vehicle Technician MT #411, and who are QL 5 or higher are eligible to challenge the Automotive Service Technician Inter-Provincial Red Seal examination.

Prior Learning Assessment:

n/a

Program Standards Documentation:

- Program Outline

Industry Program Standards Mechanism:

Automotive Training Standards Organization (ATSO) info@autoapprentice.com

Program Providers:

Institution-based component of the program is delivered by public post-secondary institutions, private training institutions, and secondary schools that have been approved by ITA.

Technical Training Content:

Advanced Electrical Systems
Heating Ventilation and Air Conditioning Systems
Gasoline Engines
Engine Support Systems
Diesel Engine and Fuel Systems

Approved: March 2002 (ITAC)
Updated: September 2006 (ITA)
June 2008
November 2008
January 2009
July 2009