

AUTOMOTIVE REFINISHING PREP TECHNICIAN

Occupation Description

Automotive Refinishing Prep Technicians work on the surfaces of motor vehicles, primarily in the preparation for restoring vehicle finishes once body work has been completed and prior to painting. Some of the duties that an Automotive Refinishing Prep Technician completes include: removing layers of sub-coating; mixing undercoats; preparing metal surfaces for painting by spot filling, sanding, and masking; applying primers, and primer surfacers; and cleaning and polishing painted surfaces.

For detailed information on the scope of knowledge and skills taught and assessed in this program refer to the Program Outline, available on the ITA website.

Pathways to Certification

In BC, an individual can become certified as an Automotive Refinishing Prep Technician by completing the Automotive Refinishing Prep Technician program or by challenging the certification. Apprenticeship programs are for individuals who have an employer to sponsor them and challenge programs are for individuals who have extensive experience working in the occupation and wish to challenge the certification.

Youth can begin an apprenticeship in high school through the Youth Train in Trades or Youth Work in Trades programs. The Youth Work in Trades program is available for any trade if an employer is willing to sponsor the student. Trades offered through the Youth Train in Trades vary by region; contact your local school district to find out which technical training programs are being offered through the Youth Train in Trades program in your region.

Foundation programs, where available, provide adults and youth who do not have work experience or employer sponsorship with an opportunity to gain the knowledge and skills needed to enter the occupation. Individuals who wish to enroll in a Foundation program must register directly with the training provider.

Recommended and/or Required Education

The following education is recommended for apprentices entering this occupation. These are not prerequisites, but rather a desired level of skill or knowledge that will contribute to success in the industry.

- Grade 10 or equivalent including English 10, Math 10, and Science 10
- Preferred: Grade 12

ITA Registration

Individuals who wish to begin an apprenticeship in this program must register with ITA along with their sponsor. Application forms for all programs are available from the ITA website. Online registration is also available for most programs through the ITA website.

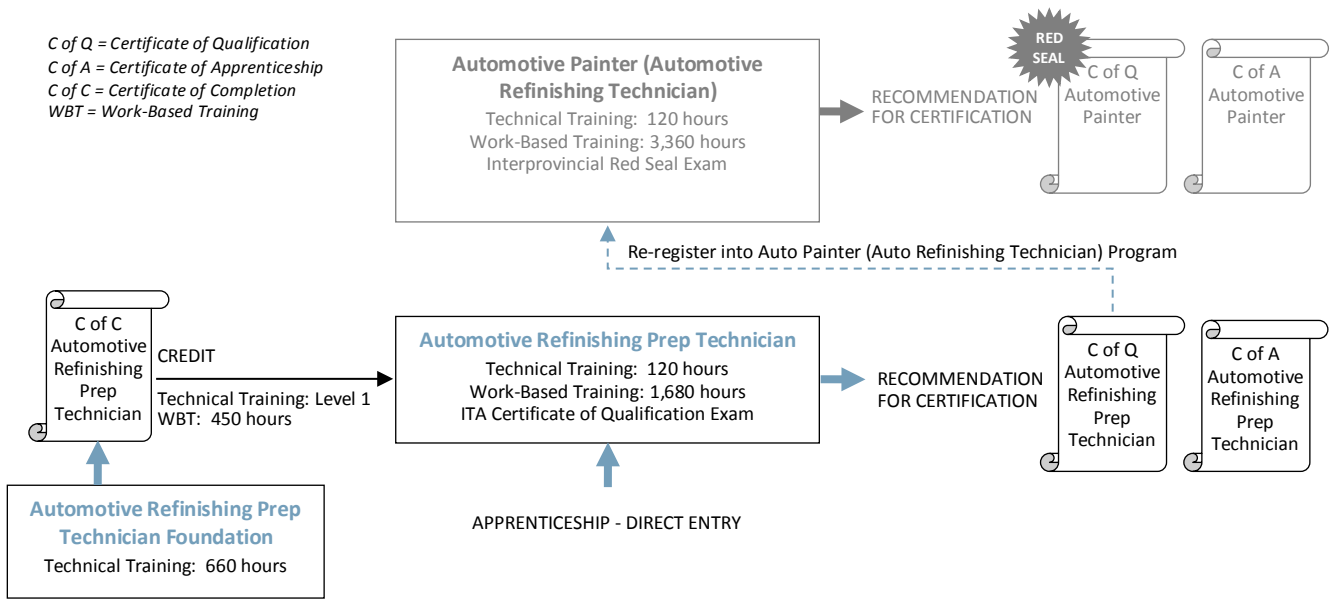
Note that apprentices holding Automotive Refinishing Prep Technician certification who wish to achieve Automotive Painter (Automotive Refinishing Technician) certification must re-register as an apprentice in the Automotive Painter (Automotive Refinishing Technician) apprenticeship program.

Those who wish to challenge the Automotive Refinishing Prep Technician certification must complete the Automotive Refinishing Prep Technician Challenge Application and submit it to ITA. Challenge applications are assessed for proof of workplace hours and scope of experience prior to acceptance of the individual into the Challenge pathway.

Note that Automotive Refinishing Prep Technician certification is not required in order to challenge the Automotive Painter (Automotive Refinishing Technician) certification.

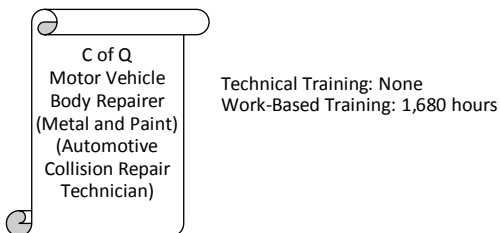
Apprenticeship Pathway

This graphic provides an overview of the Automotive Refinishing Prep Technician apprenticeship pathway.



CROSS-PROGRAM CREDITS

Individuals who hold the credentials listed below are entitled to receive partial credit toward the completion requirements of this program





INDUSTRY TRAINING PROGRAM PROFILE
RECOGNIZED PROGRAM

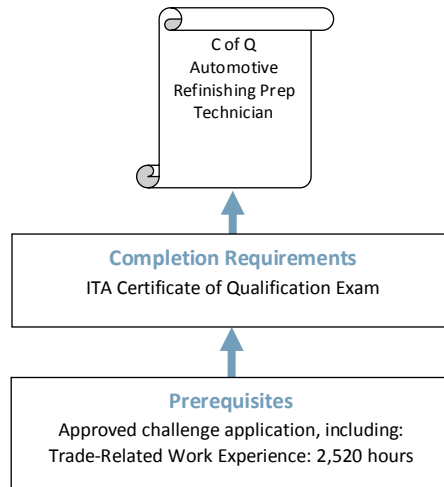
Apprenticeship Program Standards

Credentials Awarded	<ul style="list-style-type: none"> ▪ Automotive Refinishing Prep Technician – Certificate of Qualification ▪ Automotive Refinishing Prep Technician – Certificate of Apprenticeship 										
ITA Registration Prerequisites	<ul style="list-style-type: none"> ▪ Agreement signed by the employer to sponsor the apprentice 										
Completion Requirements	<p>Certification as an Automotive Refinishing Prep Technician is awarded upon successful completion of the requirements listed below.</p> <p>Note: Apprentices must complete the requirements for Automotive Refinishing Prep Technician before continuing onto Automotive Painter (Automotive Refinishing Technician).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Requirement</th> <th style="text-align: left;">Level of Achievement Required</th> </tr> </thead> <tbody> <tr> <td>Technical Training</td> <td> Minimum 70% in technical training: <ul style="list-style-type: none"> ▪ 120 hours </td> </tr> <tr> <td>Certificate of Qualification exam</td> <td> <ul style="list-style-type: none"> ▪ Minimum 70% </td> </tr> <tr> <td>Work-Based Training</td> <td> <ul style="list-style-type: none"> ▪ 1,680 hours </td> </tr> <tr> <td>Recommendation for Certification</td> <td> <ul style="list-style-type: none"> ▪ Recommendation for Certification signed by the Sponsor and an individual holding credentials eligible for sign-off authority </td> </tr> </tbody> </table>	Requirement	Level of Achievement Required	Technical Training	Minimum 70% in technical training: <ul style="list-style-type: none"> ▪ 120 hours 	Certificate of Qualification exam	<ul style="list-style-type: none"> ▪ Minimum 70% 	Work-Based Training	<ul style="list-style-type: none"> ▪ 1,680 hours 	Recommendation for Certification	<ul style="list-style-type: none"> ▪ Recommendation for Certification signed by the Sponsor and an individual holding credentials eligible for sign-off authority
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Recommendation for Certification	<ul style="list-style-type: none"> ▪ Recommendation for Certification signed by the Sponsor and an individual holding credentials eligible for sign-off authority 										
Program Duration	<p>Duration varies depending on how training is delivered, but the program generally takes 1 year to complete.</p> <p>The technical training requirement is typically met through block-release training (full-time, at school) delivered by an ITA-approved training provider. It can also be met through approved alternative training models (e.g., distance education, online, part-time) and/or level challenge where these options are available.</p>										
Sign-off Authority	<p>Credentials eligible to sign-off on the Recommendation for Certification:</p> <ul style="list-style-type: none"> ▪ Automotive Refinishing Prep Technician – Certificate of Qualification ▪ Automotive Painter (Automotive Refinishing Technician) – Certificate of Qualification ▪ Automotive Painter – Interprovincial Red Seal endorsement ▪ Automotive Collision Repair Technician – Certificate of Qualification ▪ Motor Vehicle Body Repairer (Metal and Paint) – Interprovincial Red Seal endorsement ▪ ITA-issued letter authorizing supervision and sign-off of apprentices in this occupation 										
Challenging a Level	<p>The following levels of technical training can be challenged for advanced placement in this program:</p> <ul style="list-style-type: none"> ▪ None 										
Cross-Program Credits	<p>Individuals who hold the credentials listed below are entitled to receive partial credit toward the completion requirements of Automotive Refinishing Prep Technician.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Credential</th> <th style="text-align: left;">Credit(s) Granted</th> </tr> </thead> <tbody> <tr> <td>Motor Vehicle Body Repairer (Metal and Paint) (Automotive Collision Repair Technician) – Certificate of Qualification</td> <td> <ul style="list-style-type: none"> ▪ Technical Training: None ▪ Work-Based Training: 1,680 hours </td> </tr> </tbody> </table>	Credential	Credit(s) Granted	Motor Vehicle Body Repairer (Metal and Paint) (Automotive Collision Repair Technician) – Certificate of Qualification	<ul style="list-style-type: none"> ▪ Technical Training: None ▪ Work-Based Training: 1,680 hours 						
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Challenge Pathway

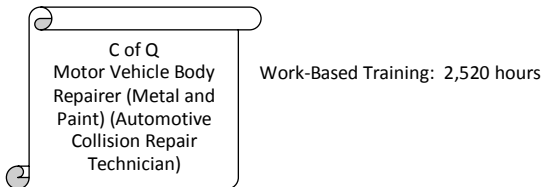
This graphic provides an overview of the Automotive Refinishing Prep Technician challenge pathway.

C of Q = Certificate of Qualification



CREDIT FOR PRIOR LEARNING

Individuals who hold the credentials listed below are entitled to receive partial credit toward the completion requirements of this program





INDUSTRY TRAINING PROGRAM PROFILE RECOGNIZED PROGRAM

Challenge Program Standards

Credentials Awarded	Automotive Refinishing Prep Technician – Certificate of Qualification				
ITA Registration Prerequisites	An approved Challenge Application, which includes: <ul style="list-style-type: none"> 2,520 documented hours of directly related experience working in the occupation <p>Note: Automotive Refinishing Prep Technician certification is not a prerequisite to challenge the Automotive Painter (Automotive Refinishing Technician) certification.</p>				
Credit for Prior Learning	Individuals who hold the credentials listed below are considered to have met, or partially met, the prerequisites for challenging this program: <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">Credential</th> <th style="text-align: left;">Credit(s) Granted</th> </tr> </thead> <tbody> <tr> <td>Motor Vehicle Body Repairer (Metal and Paint) (Automotive Collision Technician) – Certificate of Qualification</td> <td> <ul style="list-style-type: none"> Work Experience: 2,520 hours </td> </tr> </tbody> </table>	Credential	Credit(s) Granted	Motor Vehicle Body Repairer (Metal and Paint) (Automotive Collision Technician) – Certificate of Qualification	<ul style="list-style-type: none"> Work Experience: 2,520 hours
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Completion Requirements	Certification as an Automotive Refinishing Prep Technician is awarded upon successful completion of: <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">Requirement</th> <th style="text-align: left;">Level of Achievement Required</th> </tr> </thead> <tbody> <tr> <td>ITA Certificate of Qualification</td> <td> <ul style="list-style-type: none"> Minimum 70% </td> </tr> </tbody> </table>	Requirement	Level of Achievement Required	ITA Certificate of Qualification	<ul style="list-style-type: none"> Minimum 70%
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Foundation Program

Refer to the Apprenticeship pathway diagram for this program to see how the Automotive Refinishing Prep Technician Foundation program fits into apprenticeship.

Foundation Program Standards

Credentials Awarded	Automotive Refinishing Prep Technician – Certificate of Completion				
Enrollment Prerequisites	Contact training provider. Prerequisites vary between training institutions.				
Completion Requirements	A Certificate of Completion in this program is awarded upon successful completion of: <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">Requirement</th> <th style="text-align: left;">Level of Achievement Required</th> </tr> </thead> <tbody> <tr> <td>Technical Training</td> <td> <ul style="list-style-type: none"> Minimum 70% </td> </tr> </tbody> </table>	Requirement	Level of Achievement Required	Technical Training	<ul style="list-style-type: none"> Minimum 70%
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Technical Training	<ul style="list-style-type: none"> Minimum 70% 				
Program Duration	Duration varies depending on how training is delivered, but program generally takes 660 hours to complete.				
Credit toward Apprenticeship	Individuals who complete the Automotive Refinishing Prep Technician Foundation program will receive the following credit toward completion of the Automotive Refinishing Prep Technician apprenticeship program: <ul style="list-style-type: none"> Technical Training: Level 1 Work-Based Training: 450 hours 				



INDUSTRY TRAINING PROGRAM PROFILE RECOGNIZED PROGRAM

Supporting Documents

Automotive Refinishing Prep Technician and Automotive Painter (Automotive Refinishing Technician) Program Outline (2016) – Defines the full scope of knowledge and skills required to competently perform the occupation in BC. It is available from the ITA website.

Automotive Painter National Occupational Analysis (2014) – Prepared by industry experts, under the guidance of the federal government, for Red Seal trades to define the national standard of competence for the trade. It is available from the Red Seal website: www.red-seal.ca.

Contacts

The **Industry Training Authority** (ITA) manages B.C.'s industry training and apprenticeship programs. Contact ITA Customer service if you have any questions regarding registration, examinations or certification for this program.

Telephone: 778-328-8700
Toll Free (within BC): 1-866-660-6011
Website: www.itabc.ca

Fax: 778-328-8701
Email: customerservice@itabc.ca

Revision History

The standards for this program were reviewed and/or updated on the dates below.

Program Standards Approved: March 2002
Updated: November 2006
Updated: December 2009
Updated: June 2016

Program Profiles are updated regularly. Visit www.itabc.ca for the most current version.