

RECREATION VEHICLE SERVICE TECHNICIAN

Occupation Description

Recreation vehicles (RV) are vehicles designed as temporary living quarters for recreational, camping, travel or seasonal use. RVs may be motorized (motorhomes) or towable (travel trailers, folding camping trailers, truck campers, and park models). RVs do not include off-road vehicles. RV service technicians work on systems and components of recreation vehicles, including electrical components, plumbing, propane gas components, appliances, exterior and interior components, structural frames and towing systems. They diagnose, repair, replace, install, adjust, test, maintain and modify these components and systems. They may also perform maintenance and repairs on trailer frames and running gear. They must be knowledgeable about each system's function and the interaction among various systems. However, it is important to note that they do not work on the motor or drive train components of motorized RVs. RV service technicians are typically employed at RV dealerships, independent RV repair shops, RV manufacturers and may also be self-employed. They may work at indoor shops and outdoors at RV sites. Safety is important due to risks and hazards such as: working at heights, with electricity, with explosive and volatile materials, in the outdoor environment, and under vehicles.

Pathways to Certification

In BC, an individual can become certified as a Recreation Vehicle Service Technician by completing the Recreation Vehicle Service 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 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

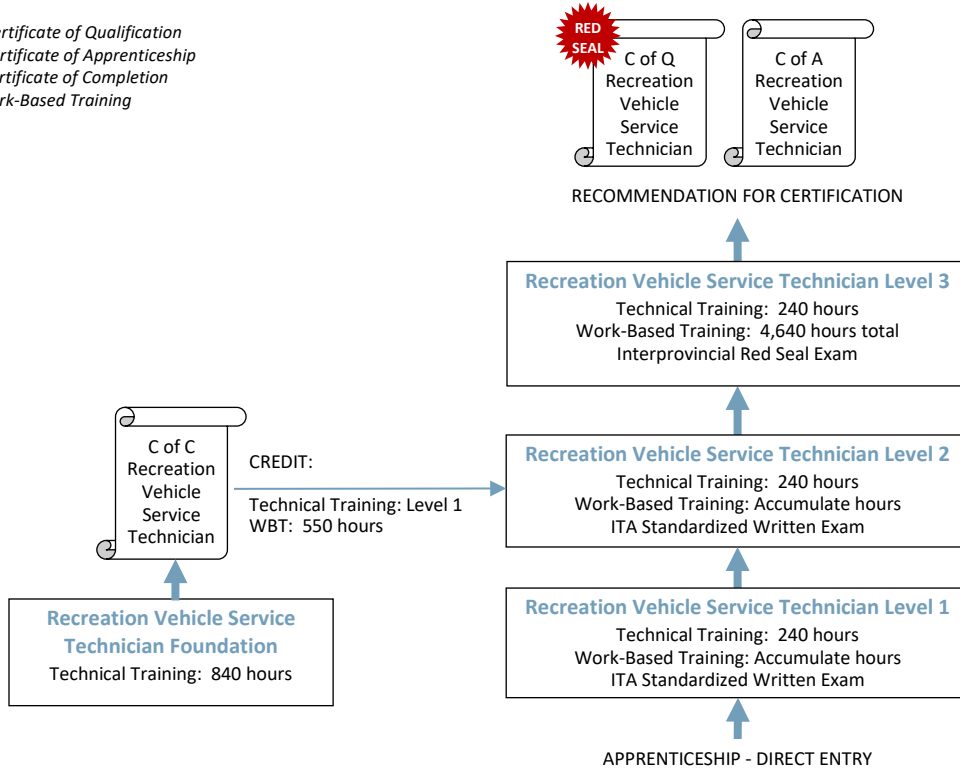
Individuals who wish to begin an apprenticeship in this program must register with ITA along with their sponsor. Application forms for all programs are available from the ITA website. Online registration is also available for most programs through the ITA website.

Those who wish to challenge the Recreation Vehicle Service Technician certification must complete the Recreation Vehicle Service 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.

Apprenticeship Pathway

This graphic provides an overview of the Recreation Vehicle Service Technician apprenticeship pathway.

C of Q = Certificate of Qualification
C of A = Certificate of Apprenticeship
C of C = Certificate of Completion
WBT = Work-Based Training



CROSS-PROGRAM CREDITS

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

None



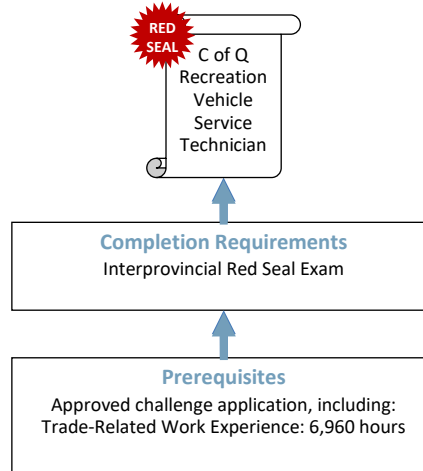
Apprenticeship Program Standards

Credentials Awarded	<ul style="list-style-type: none"> ▪ Recreation Vehicle Service Technician – Certificate of Qualification with Interprovincial Red Seal endorsement ▪ Recreation Vehicle Service 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 a Recreation Vehicle Service Technician is awarded upon successful completion of:</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 each level of technical training: <ul style="list-style-type: none"> ▪ Level 1: 240 hours and ITA Standardized Written Exam ▪ Level 2: 240 hours and ITA Standardized Written Exam ▪ Level 3: 240 hours </td> </tr> <tr> <td>Interprovincial Red Seal 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"> ▪ 4,640 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 each level of technical training: <ul style="list-style-type: none"> ▪ Level 1: 240 hours and ITA Standardized Written Exam ▪ Level 2: 240 hours and ITA Standardized Written Exam ▪ Level 3: 240 hours 	Interprovincial Red Seal Exam	<ul style="list-style-type: none"> ▪ Minimum 70% 	Work-Based Training	<ul style="list-style-type: none"> ▪ 4,640 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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Work-Based Training	<ul style="list-style-type: none"> ▪ 4,640 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 										
Program Duration	<p>Duration varies depending on how training is delivered, but the program generally takes 4 years 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"> ▪ Recreation Vehicle Service Technician – Certificate of Qualification ▪ Recreation Vehicle Service Technician – 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> <p><i>None</i></p>										
Cross-Program Credits	<p>Individuals who hold the credentials listed below are entitled to receive partial credit toward the completion requirements of this program</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>None</td> <td>None</td> </tr> </tbody> </table>	Credential	Credit(s) Granted	None	None						
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None	None										

Challenge Pathway

This graphic provides an overview of the Recreation Vehicle Service Technician challenge pathway.

C of Q = Certificate of Qualification



CROSS-PROGRAM CREDITS

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

None

Challenge Program Standards

Credentials Awarded	Recreation Vehicle Service Technician – Certificate of Qualification with Red Seal endorsement				
ITA Registration Prerequisites	An approved Challenge Application, which includes: <ul style="list-style-type: none"> 6,960 documented hours of directly related experience working in the occupation 				
Credentials Entitled to Challenge	Individuals who hold the credentials listed below are considered to have met, or partially met, the prerequisites for challenging this program: <ul style="list-style-type: none"> None 				
Completion Requirements	Certification as a Recreation Vehicle Service 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>Interprovincial Red Seal Exam</td> <td> <ul style="list-style-type: none"> Minimum 70% </td> </tr> </tbody> </table>	Requirement	Level of Achievement Required	Interprovincial Red Seal Exam	<ul style="list-style-type: none"> Minimum 70%
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Interprovincial Red Seal Exam	<ul style="list-style-type: none"> Minimum 70% 				



Foundation Program

Refer to the Apprenticeship pathway diagram for this program to see how the Recreation Vehicle Service Technician Foundation program fits into apprenticeship.

Foundation Program Standards

Credentials Awarded	Recreation Vehicle Service 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 style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="width: 50%;">Requirement</th> <th style="width: 50%;">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 28 weeks to complete, assuming 30 hours in school per week.				
Credit toward Apprenticeship	<p>Individuals who complete the Recreation Vehicle Service Technician Foundation program will receive the following credit toward completion of the Recreation Vehicle Service Technician apprenticeship program:</p> <ul style="list-style-type: none"> ▪ Technical Training: Level 1 ▪ Work-Based Training: 550 hours 				



Supporting Documents

Recreation Vehicle Service Technician Program Outline (2018) – Defines the full scope of knowledge and skills required to competently perform the occupation in BC. Available from the ITA website.

Recreation Vehicle Service Technician National Occupational Analysis (2012) – 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. 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: November 2018

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