

BCSA Class B Gas Certification Exam Requirements

To be eligible to challenge the Class B gas certification exam, at least one of the following three points must be satisfied:

1. Be a registered Domestic /Commercial Gasfitter apprentice with the Industry Training Authority (ITA).
 - ❖ The BC Safety Authority (BCSA) will require the following information when you submit your exam application form:
 - an ITA Official Program Transcript
 - The apprenticeship start date identified on the Program Transcript will determine which Class B gas exam will be challenged (120 or 220 kW)
 - The Program Transcript must show **minimum 1800 work-based training hours recorded** and:
 - a. both levels of technical training have been successfully completed, or
 - b. level one has been successfully completed and verification from an approved training institution that the apprentice is currently attending the second level of technical training.
 2. Be a registered Plumbing, Steamfitting, Sprinklerfitting or Refrigeration apprentice with the ITA.
 - ❖ The BCSA will require the following information when you submit your exam application form:
 - an ITA Official Program Transcript
 - The apprenticeship start date identified on the Program Transcript will determine which Class B gas exam will be challenged (120 or 220 kW)
 - The Program Transcript must show a minimum of 75% of the required work-based training hours completed;
 - ◆ Plumbing – Total work-based hours required for apprenticeship: * 6420. **Minimum work-based hours required by the BCSA: 4815.**
 - ◆ Steam Fitting – Total work-based hours required for apprenticeship: 5620. **Minimum work-based hours required by the BCSA 4215.**
 - ◆ Sprinkler Fitting – Total work-based hours required for apprenticeship: 5680. Minimum work-based hours required by the BCSA: 4260.
 - ◆ Refrigeration Mechanic – Total work-based hours required for apprenticeship: 7220. **Minimum work-based hours required by the BCSA: 5415.**
- * Plumbers registered prior to Jan 1, 2011 have the same work-based hour requirement as Steam fitter.

and:

- a. all four levels of technical training have been successfully completed, or
 - b. levels 1 - 3 have been successfully completed and verification from an approved training institution that the apprentice is currently attending the fourth level of technical training.
3. Have a Plumber, Sprinklerfitter, Steamfitter or Refrigeration Certificate of Qualification.
- ❖ The BCSA will require the following information when you submit your exam application form:
- Official documentation of the Certificate of Qualification.
 - Verification from an approved training institution that the applicant has completed or is currently attending a Class B technical training program.

All exam application forms and exam fees must be submitted to the BCSA office at least three (3) weeks prior to the exam date.

If an applicant is unable to attend the scheduled exam date, the exam fee will be refunded to the applicant, minus the cost of administration (identified on the BCSA fee schedule).

Twelve (12) month requirement:

An apprentice has **maximum** 12 months from the time they successfully complete the Class B gas exam to present either their; Piping Trades Qualification, Gasfitter Certificate of Apprenticeship or Official Program Transcript showing all program completion requirements have been achieved to the BCSA. The BCSA will then issue the Class B Certificate of Qualification.

If the apprentice has not presented his/her credentials to the BCSA within 12 months, then he/she will need to provide the BCSA with a letter signed and dated by an active Class B or A gasfitter in good standing with the BC Safety Authority, attesting to the following information:

- the apprentice has been working alongside the gasfitter providing the letter
- the apprentice is up to date with the current codes, standards, act and regulations
- details of his/her work experience

Training Institution Requirements

The training institution scheduling the exam, must inform the BCSA at least 24 hours prior to the exam date that the applicant(s) has completed the Class B training program and has achieved a final grade of at least 70%.