

GLAZIER

Credential Issued:

ITA Certificate of Qualification (Glazier)

Inter-Provincial Red Seal Endorsement (Glazier)

(Persons completing a formal apprenticeship also receive a Certificate of Apprenticeship)

Occupational Description:

“Glazier” means a person who does

- (a) the measuring, handling, cutting, preparation, edging, installation, removal, repair, replacement and sealing of all types of glass, mirrors and glass substitutes,
- (b) the layout, preparation, fabrication, installation, removal, repair, replacement and sealing of all architectural metal products including:
 - storefront and all related systems,
 - aluminum/glass entrances and entrance ways,
 - window systems,
 - curtain wall systems and all components thereof,
 - skylight and sloped glazing applications

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 4 years to complete. The program includes:

- In-school: 18 weeks* (6 weeks per level)
- Work-based: 6400 hours

* The in-school / technical training requirement is typically met through block release training delivered by an ITA approved training provider. It can be met through approved alternative training models (e.g. distance education, part-time) and / or level challenge exam where these options are available.

Program Completion Requirements:

Completion of 6400 workplace hours:

- Recommendation for Certification signed by the Sponsor and a certified Glazier or equivalent

Completion of technical training: (Requirement can be met through challenging a level exam where available.)

- Level 1 - in-school assessment and ITA standardized examination
- Level 2 - in-school assessment and ITA standardized examination
- Level 3 - in-school assessment and ITA standardized examination

Inter-Provincial Red Seal Examination

Program Challenge Requirements:

- 9600 documented hours of directly related work experience required to challenge Inter-Provincial Red Seal examination.

Program Pre-requisites:

- Recommended Education: Grade 10 or equivalent including English 10, Mathematics 10 & Science 10.
- Preferred: Grade 12.

Assessment Methods:

- In-school assessments (practical and written exams)
- Work-based assessments (practical)
- Final Assessment (Inter-Provincial Red Seal written examination)
- ITA Standardized Level Examinations by challenge

Linkages to Other Credentials:

Cross Program Credit

N/A

Prior Learning Assessment:

n/a

Program Standards Documentation:

- National Occupational Analysis (2004) www.red-seal.ca
- Program Outline

Industry Program Standards Mechanism:

Construction Industry Training Organization (CITO) info@bccito.ca

Program Providers:

Institution-based component of the program is delivered by public post-secondary institutions (see www.educationplanner.bc.ca/apprenticeship.cfm for a list of schools), private training institutions, and secondary schools that have been approved by ITA.

Technical Training Content:

Level 1

Safe Work Practices
Tools and Equipment
Organize Work
Fundamental Glazing Tasks
Commercial Systems

Level 2

Organize Work
Fundamental Glazing Tasks
Commercial Systems
Residential Systems

Level 3

Tools and Equipment
Organize Work
Fundamental Glazing Tasks
Commercial Systems
Specialty Glass and Products

IP Examination Competencies: 2004

1. Common Occupational Skills
2. Commercial Door and Window Systems
3. Residential Door and Window Systems
4. Service
5. Specialty Products

Approved: March 2002 (ITAC)
Updated: November 2005 (ITA)
March 2009