
PLANERMILL MAINTENANCE TECHNICIAN 1

Credential Issued:

ITA Certificate of Qualification (Planermill Maintenance Technician 1)
(Persons completing a formal apprenticeship also receive a Certificate of Apprenticeship)

Occupational Description:

“Planermill Maintenance Technician 1” means a person who plans and carries out the complete overhaul of and all major repairs to planers and planermill equipment and is responsible for maintaining an inventory of replacement parts and the quality of all planermill productions.

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 approved by ITA and will generally take 1 year to complete.

The program includes:

- In-school: 6 weeks* (approximately 6 weeks for level 1)
- Work-based: 1620 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) and / or level challenge exam where these options are available.

Program Completion Requirements:

Completion of 1620 workplace hours:

- Sponsor attestation

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

- Level 1 – practical assessment and written level examination

Program Challenge Requirements:

- 2430 documented hours of directly related work experience required to challenge the BC Certificate of Qualification written examination

Program Pre-requisites:

- Recommended Education: Grade 10 or equivalent including English 10, Math 10, and Science 10.
- Preferred: Grade 12
- Must hold Planermill Maintenance Technician 2 certification

Assessment Methods:

- In-school assessments (practical & written exams)
- Work-based assessments (practical)
- Final Assessment (BC Certificate of Qualification written examination)
- Level exams by challenge

Linkages to Other Credentials:

n/a

Program Standards Documentation:

- Program Outline

Industry Program Standards Mechanism:

Resource Industry Training Organization (RTO)

Program Providers:

Institution-based component of the program will be 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**

Process Technical Information
Hand, Shop & Measuring Tools
Install & Align Planer
Level 03 Hydraulics
Pneumatic Systems
Maintain & Repair Planer/mill Equipment
Maintain & Overhaul Planer

Approved: March 2002 (ITAC)

Updated: January 2006 (ITA)