



THE RIGHT SKILLS ► A PROVEN ADVANTAGE

★ **OFFICIAL PROGRAM STANDARDS NOTIFICATION** ★

Issued: March 11, 2010

Program: Bricklayer (*Mason*) Foundation

To: ITA Training Providers
Construction Industry Training Organization (CITO)
ACE IT School Districts

RE: REF: 2010 002
UPDATE TO THE BRICKLAYER (MASON) FOUNDATION PROGRAM

Timing: Effective: Immediately

Information: OPSN 2009 017 issued in November 2009 provided an update on the Bricklayer (Mason) program. This OPSN is an update on the assessment process for the Foundation program.

Bricklayer (Mason) Foundation program

Students completing the Bricklayer (Mason) Foundation program will have recorded information put into ITADirectAccess for each of the identified bullets listed below.

- The Bricklayer Foundation program
- The ITA level 1 standardized practical assessment for the Bricklayer (Mason) apprenticeship program; and,
- The level 1 ITA standardized theory exam for the Bricklayer (Mason) apprenticeship program. A mark of 70% or greater is required to pass the theory exam. This exam has been in use in the Bricklayer (Mason) apprenticeship program for the past two years.

Note: When a candidate completes the above items and acquires an employer apprentice sponsorship they will acquire credit for Bricklayer (Mason) level 1 and credit for 375 work-based hours.

Results for students completing the Bricklayer (Mason) Foundation program should be submitted via the usual ITA process for submitting Foundation program results.

To arrange for the ITA Bricklayer (Mason) Level 1 standardized practical assessment, training providers are requested to contact the Masonry Industry Training Association (MITA) at 604-291-1458.

- Only students who successfully complete the Foundation program are eligible to undertake the practical assessment.
- MITA Assessors will work with the training provider's Bricklayer instructor to organize the necessary supplies for the practical exam at the training provider site.
- MITA will submit assessment results to the ITA. The results will be recorded in ITA DirectAccess as a pass or fail.
- The ITA Level 1 Bricklayer (Mason) practical assessment is also posted on the ITA website at www.itabc.ca.

The level 1 ITA Bricklayer (Mason) standardized theory exam may be requested by training providers via the usual ITA procedure.

- Training providers are also requested to have students complete an ITA DirectAccess Registration form available on www.itabc.ca. These forms should be submitted together with the Exam Request Form to the ITA six weeks prior to the scheduled exam date.
- Only students who successfully complete the Foundation program and the practical assessment are eligible to write the theory exam.
- The ITA will administer and invigilate the Level 1 exam, score and record exam results in ITA DirectAccess.

For more information contact: Doug Podetz
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ASSESSMENT GUIDELINES

Programs: **Bricklayer (Mason) Apprenticeship**
 Bricklayer (Mason) Foundation

Requirements: **Assessment**

Assessment requirements for Bricklayer (Mason) apprentices involve a combination of in-school level training, ITA standardized theory and practical level exams and an Interprovincial (Red Seal) exam.

Credit for each level of technical training for a Bricklayer (Mason) apprentice is derived from an assessment of the apprentice's performance in three areas: in-school training, an ITA standardized theory level exam and an ITA standardized practical level exam.

- The assessment of in-school training and the ITA standardized theory level exam are combined to derive a final level result for each apprentice. This final level result is calculated by ITADirectAccess once the training provider has entered an in-school mark for each apprentice and once the ITA has scored and entered the ITA standardized level exam mark into ITADirectAccess.
 - The in-school mark from the training provider is weighted at 70% of the final level result;
 - The ITA standardized level exam mark is weighted at 30% of the final level result; and,
 - A final level score of 70% or greater is required for a pass.
- The ITA standardized practical assessment is administered during the in-school technical training. A pass / fail result is submitted to the ITA for entry into ITADirectAccess.
- An apprentice must pass both the final level result (i.e. score 70% or greater) and the ITA standardized practical assessment to achieve credit for a level of technical training.

See below for detailed information regarding how specific assessments are determined and submitted to the ITA.

In-school Training

Training providers delivering levels 1, 2 and 3 in-school training for Bricklayer (Mason) are required to enter the following assessment result for each apprentice in ITADirectAccess:

- An in-school mark in the form of a percentage

The in-school mark is derived from a combination of theory and practical assessments determined on the basis of:

- Theory and practical subject competencies. A table showing the competencies and percentage weightings are shown in the attached Assessment Guidelines document.
- The in-school mark for entry in ITADirectAccess is calculated by:
 - Totalling the theory subject competencies and multiplying the total by 40% to produce a weighted theory result.
 - Totalling the practical subject competencies and multiplying the total by 60% to produce a weighted theory result.
 - Adding the theory result and the practical result together to produce an in-school mark. This mark must be entered into ITADirectAccess for the in-school mark.

ITA Standardized Level Examinations

- **Theory Level Examination**

Bricklayer apprentices are required to write an ITA standardized theory exam for each level of in-school technical training. These standardized exams have been used as an ITA assessment for the past two years.

ITA standardized theory level exams may be requested by training providers via the usual ITA procedure.

The ITA will administer and invigilate ITA standardized exams and score and record exam results in ITADirectAccess.

Note: ITADirectAccess will calculate the final level mark for each apprentice once the in-school training mark and the theory level exam mark have been entered into the system. A score of 70% or greater is required for a pass.

- **Practical Level Examination**

Bricklayer (Mason) apprentices are required to complete an ITA standardized practical assessment for each level of technical training. The level 1, 2 & 3 practical assessments are posted on the ITA website – www.itabc.ca

To arrange for the Bricklayer (Mason) standardized practical assessment, training providers are requested to contact the Masonry Industry Training Association (MITA) at 604-291-1458.

- Only students who successfully complete the Foundation program are eligible to undertake the practical assessment.
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- MITA will submit assessment results to the ITA. The results will be recorded in ITA DirectAccess as a pass or fail.

Interprovincial (Red Seal) Examination

Bricklayer (Mason) apprentices are required to write the Bricklayer Inter-provincial (Red Seal) exam after completing their in-school training levels, in order to be certified. A score of 70% or greater is required for a pass.

Inter-provincial (Red Seal) exams may be requested by training providers via the usual ITA procedure.

The ITA will administer and invigilate the Inter-provincial (Red Seal) exam and score and record exam results in ITADirectAccess.

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Grading Sheet: Subject Competencies and Weightings Tables

Program: In-school Training: ITADirectAccess Code:		Bricklayer (Mason) apprenticeship Level 1 0003BRCE01	
Line	Subject Competencies	Theory Weighting	Practical Weighting
A	Use of Safe Work Practices	15%	7%
B	Use Tools and Equipment	20%	21%
C	Organize Work	24%	14%
D	Perform Routine Bricklayer Practices	17%	8%
E	Apply Masonry Systems	20%	48%
H	Perform Restoration	4%	2%
	Total	100%	100%
	Level 1 subject competency weighting	40%	60%
	Level 1 in-school mark: calculated by the training provider by combining the 40% theory and the 60% practical subject competency weightings <u>Note:</u> the final technical training level credit is calculated by ITA DirectAccess.	X%	

Program: In-school Training: ITADirectAccess Code:		Bricklayer (Mason) apprenticeship Level 2 0003BRCE02	
Line	Subject Competencies	Theory Weighting	Practical Weighting
C	Organize Work	11%	11%
E	Apply Masonry Systems	38%	21%
F	Apply Stone Systems	16%	7%
G	Build Chimneys, Fireplaces and Refractory Materials	26%	54%
H	Perform Restoration	9 %	7%
	Total	100%	100%
	Level 2 subject competency weighting	40%	60%
	Level 2 in-school mark: calculated by the training provider by combining the 40% theory and the 60% practical subject competency weightings <u>Note:</u> the final technical training level credit is calculated by ITA DirectAccess.	X%	

Program: In-school Training: ITADirectAccess Code:		Bricklayer (Mason) apprenticeship Level 3 0003BRCE03	
Line	Subject competencies	Theory Weighting	Practical Weighting
C	Organize Work	5%	11%
E	Apply Masonry Systems	25%	21%
G	Build Chimneys, Fireplaces Refractory Materials	15 %	7%
H	Perform Restoration	15%	54%
I	Perform Specialized Masonry Work	40%	7%
	Total	100%	100%
	Level 3 subject competency weightings	40%	60%
	<p>Level 3 in-school mark: calculated by the training provider by combining the 40% theory and the 60% practical subject competency weightings</p> <p><u>Note:</u> the final technical training level credit is calculated by ITA DirectAccess.</p>	X%	