

Issued: August 28, 2013

Program: **Carpenter**

To: ITA Training Providers
BC Construction Industry Training Organization (CITO)
All School Districts

RE: **OPSN 2013 016 UPDATES TO THE CARPENTER APPRENTICESHIP PROGRAM**

Timing: Effective: Immediately

Information: Please be advised that this OPSN contains information regarding several updates to the Carpenter apprenticeship program and these updates are effective immediately.

- i. ITA is rescinding the launch of the Standardized Level Exam for Carpenter Level 2 (Refer to OPSN 2013-003)

In OPSN 2013-003 issued January 31, 2013, ITA indicated that the Carpenter Level 2 Standardized Level Exam would be launched on September 3, 2013.

Please be advised that effective immediately, the Industry Training Authority (ITA) has **rescinded** the launch of Carpenter Level 1 and Level 2 Standardized Level Examinations until 2014 – 2015 to allow sufficient time for training providers and ITA to ensure all operational procedures and requirements are in place.

An OPSN will be issued at a future date to advise training providers of the launch date of these examinations. The Level 1 & Level 2 examinations will be aligned to the 2012 BC Building Code and will be delivered online.

Carpenter Level 3 classes will continue to write online computer-based Standardized Level Examinations.

- ii. Carpenter Program Review

Please be advised that an updated program outline which contains *revised and approved Assessment Guidelines* for the Carpenter apprenticeship program is posted on the ITA website at www.itabc.ca.

Delivery of training for the Carpenter apprenticeship program is to be based on the updated program outline as of September 1, 2013.

- iii. Alignment of Exams to 2012 BC Building Code

The Carpenter Level 3 Standardized Level Exams have been reviewed and revised to align with the new 2012 BC Building Code.

**Background
Standardized
Level Exams**

In 2012, ITA began launching ITA Standardized Level Examinations for a number of programs. The preferred delivery method for standardized level exams is through an online computer-based format, however, where computer lab access is not available; the exams may be delivered via paper-based format.

ITA is launching the Standardized Level Exams through 2013/2014, 2014/2015 and 2015/2016 according to a schedule that takes into consideration the readiness of the exams, training provider capacity, ITA operational conditions and program review cycles.

**Program
Review &
Alignment**

The Construction Industry Training Organization (CITO) completed a review of the Carpenter apprenticeship program in consultation with industry and training providers to ensure trade currency and alignment with the 2010 NOA and the new 2012 BC Building Code. This review encompassed the Program Outline, Assessment Guidelines and the Standardized Level Exams.

The CITO review of the Program Outline resulted in no change to program content but did result in minor re-arrangement of content. This re-arrangement reflects alignment to the order of delivery of the competencies for the in-school technical training.

The program update also included the review and revision to the Assessment Guidelines which are used to assess the performance of apprentices during in-school technical training. These revised guidelines are found in Appendix A of the Program Outline and are also attached to this document (see pages 3 – 8).

Instructors of the Carpenter apprenticeship program are expected to follow these revised guidelines when assessing apprentices and calculating the final in-school technical training level percentage score that is to be reported in ITA Direct Access.

Delivery of training for the Carpenter apprenticeship program is to be based on the updated Program Outline and Assessment Guidelines as of September 1, 2013.

The review also aligned the examinations for all levels to the new 2012 BC Building Code. The review found some minor revisions that were required and replacement of items that no longer aligned to the new code. Overall, the changes were minimal and will have no discernible impact on the in-school technical training.

**For more
information
contact:**

Cory Williams
Manager, Program Standards
Industry Training Authority
Tel: 778-785-2430
Email: cwilliams@itabc.ca

cc: ITA Staff



Grading Sheet: Subject Competency and Weightings

PROGRAM: IN-SCHOOL TRAINING: ITA DIRECT ACCESS CODE:		CARPENTER LEVEL 1 0004CA01	
LINE	SUBJECT COMPETENCIES	THEORY WEIGHTING	PRACTICAL WEIGHTING
A	Use Safe Work Practices	7%	3%
B	Use Documentation and Organizational Skills	15%	12%
C	Use Tools and Equipment	24%	25%
D	Use Survey Instruments	4%	8%
F	Perform Site Layout	4%	6%
G	Build Concrete Formwork	11%	12%
H	Frame Residential Housing	33%	34%
J	Apply Building Science	2%	0%
	Total	100%	100%

Calculated by the Training Provider:		
Carpenter in-school theory & practical subject competency weighting	50%	50%
In-school Percentage Score Combined theory and practical subject competency multiplied by	80%	
Proprietary Exam Percentage Score The exam score is multiplied by	20%	
Training Provider enters final in-school percentage score into ITA Direct Access A score of 70% or greater is required for a pass.	FINAL %	



PROGRAM: IN-SCHOOL TRAINING: ITA DIRECT ACCESS CODE:		CARPENTER LEVEL 2 0004CA02	
LINE	SUBJECT COMPETENCIES	THEORY WEIGHTING	PRACTICAL WEIGHTING
A	Use Safe Work Practices	5%	6%
B	Use Documentation and Organizational Skills	13%	15%
C	Use Tools and Equipment	2%	2%
D	Use Survey Instruments	2%	6%
E	Use Rigging and Hoisting Equipment	11%	12%
F	Perform Site Layout	5%	4%
G	Build Concrete Formwork	62%	55%
	Total	100%	100%

Calculated by the Training Provider:		
Carpenter in-school theory & practical subject competency weighting	50%	50%
In-school Percentage Score Combined theory and practical subject competency multiplied by	80%	
Proprietary Exam Percentage Score The exam score is multiplied by	20%	
Training Provider enters final in-school percentage score into ITA Direct Access A score of 70% or greater is required for a pass.	FINAL %	

PROGRAM: IN-SCHOOL TRAINING: ITA DIRECT ACCESS CODE:		CARPENTER LEVEL 3 0004CA03	
LINE	SUBJECT COMPETENCIES	THEORY WEIGHTING	PRACTICAL WEIGHTING
B	Use Documentation and Organizational Skills	22%	20%
C	Use Tools and Equipment	6%	7%
D	Use Survey Instruments	6%	12%
H	Frame Residential Housing	24%	27%
I	Apply Finishing Materials	32%	29%
J	Apply Building Science	10%	5%
	Total	100%	100%
Calculated by the Training Provider Carpenter in-school theory & practical subject competency weighting		50%	50%
Training Provider enters final in-school mark into ITA Direct Access		IN-SCHOOL %	

Calculated by ITA: In-school Percentage Score ITA Direct Access calculates the percentage weighting once the in-school mark is entered. Combined theory and practical subject competency multiplied by	80%
Calculated by ITA: Standard Level Exam Percentage Score ITA Direct Access will calculate the percentage weighting once the standard level exam marks have been entered. The exam score is multiplied by	20%
Calculated by ITA: Final Percentage Score The final mark for determining credit is calculated by ITA Direct Access.	FINAL%

PROGRAM: IN-SCHOOL TRAINING: ITA DIRECT ACCESS CODE:		CARPENTER LEVEL 4 0004CA04	
LINE	SUBJECT COMPETENCIES	THEORY WEIGHTING	PRACTICAL WEIGHTING
B	Use Documentation and Organizational Skills	24%	22%
D	Use Survey Instruments	11%	10%
F	Perform Site Layout	8%	2%
G	Build Concrete Formwork	6%	0%
H	Frame Residential Housing	34%	55%
I	Apply Finishing Materials	14%	11%
J	Apply Building Science	3%	0%
	Total	100%	100%

Calculated by the Training Provider:		
Carpenter in-school theory & practical subject competency weighting	50%	50%
In-school Percentage Score Combined theory and practical subject competency multiplied by	70%	
Proprietary Exam Percentage Score The exam score is multiplied by	30%	
Training Provider enters final in-school percentage score into ITA Direct Access A score of 70% or greater is required for a pass.	FINAL %	

All apprentices who complete Level 4 of the Carpenter program with a FINAL level percentage score of 70% or greater will write the Interprovincial Red Seal examination as their final assessment.

ITA will enter the apprentices' Carpenter Interprovincial examination percentage score in ITA Direct Access. A minimum percentage score of 70% on the examination is required for a pass.