

**Issued: February 28, 2018**

**Program: Industrial Electrician**

**To:** ITA Training Providers  
Articulation Chair  
System Liaison Person  
School Districts

**Subject:** **Industrial Electrician (IE) Program Update**

**OPSN No.:** **OPSN 2017 004.3**

**Effective Date:** **December 1, 2018**

This amended notification (**OPSN 2017 004.3**) replaces **OPSN 2017 004.2**, **OPSN 2017 004.1** and **OPSN 2017 004**.

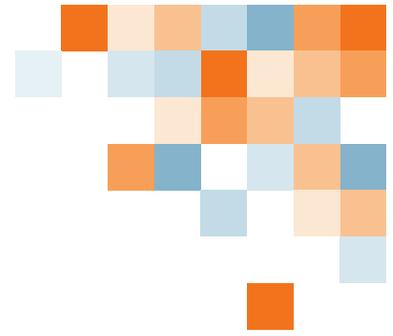
The effective date of the Harmonized Program Outline has been revised. Level 1 and Level 2 classes starting on or after **December 1, 2018** will follow the Harmonized Program Outline content. The Harmonized Program Standards come into effect as per the CE/IE transition plan.

**Summary of Change:** Please be advised that a new Program Outline has been posted to the Industry Training Authority (ITA) website.

The following changes have been made to the Industrial Electrician program in BC:

- Revision to the sequence of training topics to align with recommended Harmonization sequencing. See the revised Occupational Analysis Chart in the Program Outline.
- The Harmonized sequencing will allow for levels 1, 2 and 3 to be delivered as Electrician Common Core to serve both Construction Electrician and Industrial Electrician programs.

**Rationale:** The Industrial Electrician National Occupational Analysis (NOA, 2011) was reviewed and updated as part of the pan-Canadian **Harmonization Initiative** (see *General Information* below for more details). After a series of consultations, workshops and pan-Canadian webinars, a new Red Seal Occupational Standard (RSOS) was developed to replace the NOA. The revised RSOS and the finalized harmonization recommendations prompted a full program review in BC. A review was conducted in November - December 2016 to align the BC Industrial Electrician Program to the IE RSOS.



**Details:** The four Harmonization priorities for Industrial Electrician are as follows:

Industrial Electrician	Changing in BC?	What will it be?
Trade Name	No	Industrial Electrician
Number of Training Levels	No	4 (300 hrs per level)
Total Hours (Technical Training + Work Based)	No	7200 (1200 technical training + 6000 work-based)
Training Sequence (Order of subjects taught)	Yes	Some changes to training sequence resulting in 3 levels of common training for Construction Electrician and Industrial Electrician

**GENERAL INFORMATION: The Harmonization Initiative**

At the request of industry, the Canadian Council of Directors of Apprenticeship (CCDA)'s Harmonization Initiative was launched in Fall 2013, and endorsed by the Forum of Labour Market Ministers (FLMM) in 2014. The goal of Harmonization is to *substantively align* apprenticeship systems across Canada by making apprenticeship training requirements more consistent in Red Seal trades.

In consultation with stakeholders, the CCDA identified four harmonization priorities:

1. Use of Red Seal **trade name**
2. Consistent **total training hours** (in-school and on-the-job)
3. Same number of **training levels**
4. Consistent **sequencing** of training content, including use of most recent National Occupational Standard.

For more information on the Harmonization Initiative, please visit our website at <http://www.itabc.ca/our-trades-training-system/pan-canadian-harmonization-initiative>.

**Attachments:** CE-IE Program Review Details and Competency Migration

**For more information contact:** ITA Program Standards  
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**cc:** All Staff