

Training Schedule

2022-2023



POLICIES & GENERAL INFORMATION

Industrial Mechanic (Millwright)17

What is the attendance policy?		
How do I apply for technical training?		4
Can I take two levels of training in one training year?		4
What is trade harmonization?		
Industry Training Consultant Contact Information		
TRAINING		
Atlantic Trades Business Seal (ATBS)5	Instrumentation and Control Technician	18
Agricultural Equipment Technician5	Insulator (Heat and Frost)	18
ASEP – GM Auto Service Education6	Ironworker (Reinforcing)	19
Auto Body and Collision Technician6	Ironworker (Structural Ornamental)	19
Automotive Service Technician7	Machinist	19
Black Beauty Culture Hair Innovator (Natural Hair	Metal Fabricator (Fitter)	20
Care)9	Oil Heat System Technician	20
Blaster9	Plumber	2
Boilermaker9	Power Engineer	22
Bricklayer10	Powerline Technician	22
Carpenter10	Refrigeration and A/C Mechanic	23
Communications Technician11	Refrigeration Plant Operator (RPO2)	24
Cook11	Roofer	24
Electrician, Construction and Industrial13	Sheet Metal Worker	25
Elevating Device Mechanic15	Sprinkler Fitter	26
Farm Technician15	Steamfitter/Pipefitter	26
Gasfitter16	Transport Trailer Technician	27
Glazier16	Truck and Transport Mechanic	27
Hairstylist16	Welder	28
Heavy Duty Equipment Technician16		

TRAINING DELIVERY OPTIONS

In-Person Training will be delivered on campus with instructor-led sessions full-time Monday through Friday for the duration of the training. This is typically 30 hours per week of class time. Training is in-person unless otherwise stated.

Blended (In Person/Online) Training will be delivered both on campus and virtual with instructor-led sessions full-time Monday through Friday for the duration of the training. Training is blended and therefore, course material will be delivered through Brightspace Learning Management System and will incorporate other digital learning tools (e.g. Microsoft Teams), and some in-person learning on campus. Dates for on campus technical training will be provided by the instructor.

Remote (Instructor Led) will be delivered full-time remotely via instructor-led sessions Monday through Friday. Training materials are delivered in the Brightspace Learning Management System and will incorporate online meeting tools (e.g. Microsoft Teams). There is no on campus component.

Online (Instructor Led/ Self-Paced) is primarily self-paced training but weekly sessions with an instructor will be scheduled to support your success. The scheduled of those sessions will be provided by your instructor._Training is delivered in the Brightspace Learning Management System and will incorporate other digital learning tools (e.g. Microsoft Teams). Start and completion dates are indicated in the schedule below.

Online (Self-Paced) training will be completely self-paced. Courses combine a variety of learning experiences, but do not include scheduled instructor-led sessions. However, instructors are available via email or phone for support. All course materials and assessments are delivered through the Brightspace Learning Management System. These levels begin on a date determined with your Industry Training Consultant. Please note: Once you have completed the online training you must apply to write your level exam if required.

What is the attendance policy?

- Promptness and regular attendance are expected from all apprentices attending technical training to ensure success. Following an extended absence, the Nova Scotia Apprenticeship Agency and the training provider reserves the right to communicate absenteeism by the apprentice to employers, Service Canada, or third-party partners.
- Late arrivals or early departures of more than thirty minutes will be considered a ½-day absence.
- Apprentices must attend 90% of the total technical training days per level. If an apprentice misses more than 10%, the instructor will contact the apprentice's Industry Training Consultant who will discuss next steps with the apprentice.

How do I apply for technical training?

PLEASE NOTE TECHNICAL TRAINING ENROLLMENT FORMS WILL BE REMOVED FOUR WEEKS PRIOR TO THE START DATE OF TRAINING

- Make sure you are a registered apprentice. For more information on how to register as an apprentice, click here.
- Complete and submit the Technical Training Enrolment Form:
 - a. Prior to applying for training, you must have your employer's approval to attend the training.
 - b. Submission of the form does not guarantee you a seat in training. If your application is approved, you will receive emailed confirmation that you are scheduled to attend the training within, provided all your information in our system is up to date.

Can I take two levels of training in one training year?

The Nova Scotia Apprenticeship Agency periodically updates our training based on input from industry and our Atlantic harmonization efforts. We recommend that before you enroll in two levels of training in one year, you contact your Industry Training Consultant to ensure that you do not repeat any material or experience training gaps.

If you don't know which training you should register for, please contact the Agency.

Atlantic Trades Business Seal (ATBS)

The Atlantic Trades Business Seal Program is a part-time continuing education program for journeypersons to advance their business and leadership skills. The program can support you to develop the skills you need to open your own business or prepare for a leadership role.

Details:

ATBS - Human Resource Management

Sep 12 – Oct 21, 2022, Remote (Instructor Led)

ATBS – Business Planning

Oct 24 – Dec 2, 2022, Remote (Instructor Led)

ATBS – Financial Management

Jan 9 – Feb 17, 2023, Remote (Instructor Led)

ATBS – Marketing and Sales

■ Feb 20 – Apr 7, 2023, Remote (Instructor Led)

ATBS – Operations Management

Apr 11 – May 19, 2023, Remote (Instructor Led)

More information about the ATBS (i)

Agricultural Equipment Technician

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2020 Curriculum Standard Harmonized (Levels 1, 2, 3)

Level 1 Agricultural Equipment Technician / Heavy Duty Equipment Technician (Harmonized): 9 Weeks (Level exam required)

- Sep 6 Nov 4, 2022, Akerley Campus
- Mar 6 May 5, 2023, Akerley Campus

Level 2: Agricultural Equipment Technician / Heavy Duty Equipment Tech (Harmonized): 7 Weeks (Level exam required)

Apr 24 – Jun 9, 2023, Akerley Campus

Level 3 Agricultural Equipment Technician / Heavy Duty Equipment Tech (Harmonized): 7 Weeks (Level exam required)

Jan 9 – Feb 24, 2023, Akerley Campus

ASEP – GM Auto Service Education

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

Level 4: (Harmonized): 10 Weeks (Level exam required)

Sept 12 – Nov 18, 2022, Akerley Campus

Level 2: (Harmonized): 10 Weeks (Level exam required)

Jan 9 – Mar 17, 2023, Akerley Campus

Auto Body and Collision Technician

- 2021 Curriculum Standard Harmonized (Level 1)
- 2015 Curriculum Standard Non-harmonized (Levels 2, 3, 4)

Level 2: 5 Weeks

Jan 9 – Feb 10, 2023, Akerley Campus

Level 3: 6 Weeks

Nov 7 – Dec 16, 2022, Akerley Campus

Level 4: 5 Weeks

May 8 – June 9, 2023, Akerley Campus

Automotive Service Technician

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

- 2019 Curriculum Standard Harmonized (Levels 1, 2, 3)
- 2017 Curriculum Standard Non-Harmonized (Levels 3, 4)

Level 1 (Harmonized): 8 Weeks (Level exam required)

- Sep 12 Nov 4, 2022, Akerley Campus
- Sep 12 Nov 4, 2022, Kingstec Campus
- Nov 14, 2022 Jan 20, 2023, Pictou Campus
- Apr 3 May 26, 2022, Akerley Campus
- Apr 3 May 26, 2023, Marconi Campus

Level 1 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12 – Jun 30, 2023, Online (Self-Paced)

Level 2 (Harmonized): 8 Weeks (Level exam required)

- Sep 12 Nov 04, 2022, Akerley Campus
- Nov 14, 2022 Jan 20, 2023, Kingstec Campus
- Jan 9 Mar 3, 2023, Truro Campus
- Jan 30 Mar 24, 2023, Marconi Campus
- Jan 30 Mar 24, 2023, Akerley Campus
- Jan 30 Mar 24, 2023, Akerley Campus
- Apr 3 May 26, 2023, Akerley Campus
- Jun 5 Jul 28, 2023, Lunenburg Campus

Level 2 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12 – Jun 30, 2023, Online (Self-Paced)

Level 3 (Harmonized): 7 Weeks (Level exam required)

Note: Individuals who completed the "Harmonized Level 2" training last year MUST take the "Harmonized Level 3" training this year. Individuals who did not attend the "Harmonized level 2" training MUST attend the "Non-Harmonized Level 3" training session. [Important: Individuals who attend the incorrect training will have significant gaps.

- Nov 21, 2022 Jan 20, 2023, Akerley Campus
- Jan 30 Mar 17, 2023, Akerley Campus
- Apr 03 May 19, 2023, Akerley Campus

Level 3 (Non-Harmonized): 7 Weeks

Note: Individuals who completed the "Harmonized Level 2" training last year MUST take the "Harmonized Level 3" training this year. Individuals who did not attend the "Harmonized level 2" training MUST the "Non-Harmonized Level 3" training session. [Important: Individuals who attend the incorrect training will have significant training gaps.]

Nov 21, 2022 – Jan 20, 2023, Akerley Campus

Level 4 (Harmonized): 8 Weeks (Level exam required)

Note: Individuals who completed the "Harmonized Level 3" training last year MUST—take the "Harmonized Level 4" training this year. Individuals who did not attend the "Harmonized level 3" training MUST the "Non-Harmonized Level 4" training session. [Important: Individuals who attend the incorrect training will have significant training gaps.]

- Sept 12 Nov 4, 2022, Akerley Campus
- Nov 14, 2022 Jan 20, 2023, Akerley Campus
- Apr 03 May 26, 2023, Akerley Campus
- Jan 30 Mar 24, 2023, Pictou Campus
- Nov 14, 2022 Jan 20, 2023, Marconi Campus

Level 4 (Non-Harmonized): 7 Weeks

Note: Individuals who completed the "Harmonized Level 3" training last year MUST take the "Harmonized Level 4" training this year. Individuals who did not attend the "Harmonized level 3" training MUST the "Non-Harmonized Level 4" training session. [Important: Individuals who attend the incorrect training will have significant training gaps.]

Jan 30 – Mar 17, 2023, Akerley Campus

Black Beauty Culture Hair Innovator (Natural Hair Care)

Black Beauty Culture Hair Innovator Refresher: 90 Hours (Part-time -Saturday and Sunday afternoons)

The Nova Scotia Apprenticeship Agency is working in partnership with the Black Beauty Culture Association (BBCA) and Crown of Beauty Institute to develop and offer a complimentary program to prepare eligible candidates to write the certification exam for the Black Beauty Culture Hair Innovator (BBCHI) trade. This program will allow individuals who have significant experience in the trade (trade qualifiers) to review the content of the Occupational Standard in preparation to write the certification exam.

Sept 10/11 – Dec 17/18, 2022 (Saturday and Sunday afternoons, 1:30 - 4:30 p.m.) Alderney Gate Library in the Maxine Tynes Room, Dartmouth, NS

Blaster

Blaster Certification Renewal Course: Required for Blasters who want to renew their certification. Blasters must renew their certification every five years and this course must be successfully completed before certification can be renewed.

• For the steps to apply, please read page 7 in the Blasting Info pdf.

Blasting Safety Course

To apply, please complete and submit the Blasting Safety Application online,
 Dates for this online self-paced training are to be determined.

Boilermaker

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2020 Curriculum Standard Harmonized (Levels 1, 2, 3)

Level 1 (Harmonized): 8 Weeks (Level exam required)

Mar 13 – May 5, 2023, Marconi Campus

Level 2 (Harmonized): 8 Weeks (Level exam required)

Jan 9– Mar 03, 2023, Marconi Campus

Level 3 (Harmonized): 8 Weeks (Level exam required)

Oct 24 – Dec 16, 2022, Marconi Campus

Bricklayer

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2015 Curriculum Standard Harmonized (Levels 1, 2, 3)

Level 1 (Harmonized): 8 Weeks (Level exam required)

Mar 27 – May 19, 2023, Ivany Gate Campus

Level 2 (Harmonized): 6 Weeks (Level exam required)

Nov 21, 2022 – Jan 13, 2023, Ivany Gate Campus

Level 3 (Harmonized): 8 Weeks (Level exam required)

Jan 23 – Mar 17, 2023, Ivany Gate Campus

Carpenter

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

- 2016 Curriculum Standard Harmonized (Levels 1, 2, 3, 4)
- 2011 Curriculum Standards Non-Harmonized Level 4

Level 1 (Harmonized): 8 Weeks (Level exam required)

- Oct 3 Nov 25, 2022, Strait Campus
- Sep 12 Nov 4, 2022, Akerley Campus

Level 1 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12, 2022 – Jun 30, 2023, Online (Self-Paced)

Level 2 (Harmonized): 8 Weeks (Level exam required)

- Jan 23 Mar 17, 2023, Akerley Campus
- Apr 3 May 26, 2023, Marconi Campus

Level 2 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12, 2022 – Jun 30, 2023, Online (Self-Paced)

Level 3 (Harmonized): 7 Weeks (Level exam required)

- Sep 12 Oct 28, 2022, Akerley Campus
- Nov 14, 2022 Jan 13, 2023, Akerley Campus
- Jan 23 Mar 10, 2023. Akerley Campus
- Jan 30 Mar 17, 2023, Marconi Campus

Level 4 (Harmonized): 7 Weeks (Level exam required)

- Nov 14, 2022 Jan 13, 2023, Akerley Campus
- Jan 23 Mar 10, 2023, Akerley Campus

Communications Technician

TBD

Cook

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2015 Curriculum Standard Harmonized (Levels 1, 2, 3)

Level 1 (Harmonized): 5 Weeks Blended [1 wk online + 4 wks in-person] (Level exam required)

This is a blended training session, which means it includes both online and in-class components. Here are the details and the steps for registration:

- 1. You will have 4 weeks to do the online component, which must be successfully completed prior to starting the in-class component of training.
- **2.** The training:
 - Online pre-requisite component: Feb 13 Mar 10, 2023
 In-class training: Mar 13 May 19, 2023, Akerley Campus (Part-time in-class (Mon/Tues) -1:30 7:30 pm) You must complete the online component before you start this training.

3. Register for the complete blended online and in-class training by submitting a Technical Training Enrolment Form.

Level 2 (Harmonized): 5 Weeks Blended [1 wk online + 4 wks in-person] (Level exam required)

This is a blended training session, which means it includes both online and in-class components. Here are the details and the steps for registration:

- 1. You will have 4 weeks to do the online component, which must be successfully completed prior to starting the in-class component of training.
- **2.** The training:
 - Online pre-requisite component: Feb 13 Mar 10, 2023.
 In-class training: Mar 13 May 19, 2023, Akerley Campus (Part-time in-class (Wed/Thurs) 1:30 7:30 pm). You must complete the online component before you start this training.
- **3.** Register for the complete blended online and in-class training by submitting a Technical Training Enrolment Form.

Level 3 (Harmonized): 5 Weeks Blended [1 wk online + 4 wks in-person] (Level exam required)

This is a blended training session, which means it includes both online and in-class components. Here are the details and the steps for registration:

- 1. You will have 4 weeks to do the online component, which must be successfully completed prior to starting the in-class component of training.
- **2.** The training (the training at Akerley is part-time and runs over a 10-week rather than 4-week period):
 - Online pre-requisite component: Sep 6 Sep 30, 2022.
 In-class training: Oct 3 Dec 9, 2022, Akerley Campus (Mon/Tues in-class 1:30 7:30 pm). You must complete the online component before you start this training.
 - Online pre-requisite component: Mar 6 Mar 31, 2023.
 In-class training: Apr 3 Apr 28, 2023, Marconi Campus. You must complete the online component before you start this training.

Level 3: Online (Instructor-Led/Self-Paced) (Harmonized): 15 Weeks (Level exam required)

This training will be delivered over 15 weeks with a combination of approximately 8 hours per week of self-paced flexible study time and utilizing approximately 8 hours per week of self-paced flexible study time and utilizing Brightspace Learning Management System and 2 hours per week of virtual instructor-led class time via Microsoft Teams. The 2 hours of instructor-led class time will be decided on the first day of class. Apprentices will practice the practical elements of their learning in the workplace and receive feedback and evaluation from their instructor through Brightspace and Microsoft Teams Conversations.

Jan 9 – Apr 21, 2023

Electrician, Construction and Industrial

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

- Construction Electrician 2017 Curriculum Standard Harmonized (Levels 1, 2, 3, 4)
- © Construction Electrician 2016 Curriculum Standard Non-harmonized (Level 4)
- Industrial Electrician 2017 Curriculum Standard Harmonized (Levels 1, 2, 3, 4)
- Industrial Electrician 2016 Curriculum Standard Non-harmonized (Level 5)

Level 1 (Harmonized): 10 Weeks (Level exam required)

- Nov 14, 2022 Feb 3, 2023, Kingstec Campus
- Nov 21, 2022 Feb 10, 2023, Remote (Instructor Led)
- Jan 23 Mar 31, 2023, Marconi Campus
- Apr 17 Jun 23, 2023, Ivany Campus

Level 1 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12 – Jun 30, 2023, Online (Self-Paced)

Level 2 (Harmonized): 9 Weeks (Level exam required)

- Sep 6 Nov 4, 2022, Marconi Campus
- Sep 12 Nov 10, 2022, Remote (Instructor Led)
- Sep 12 Nov 10, 2022, Remote (Instructor Led)
- Nov 14, 2022 Jan 27, 2023, Marconi Campus
- Nov 21, 2022 Feb 3, 2023, Ivany Campus

- Nov 21, 2022 Feb 3, 2023, Ivany Campus
- Feb 6 Apr 7, 2023, Marconi Campus
- Feb 13 Apr 14, 2023, Ivany Campus
- Feb 13 Apr 14, 2023, Ivany Campus
- Apr 11 Jun 9, 2023, Kingstec Campus
- Apr 11 Jun 9, 2023, Pictou Campus
- Apr 17 Jun 16, 2023, Truro Campus
- Apr 24 Jun 24, 2023, Ivany Campus
- Apr 24 Jun 24, 2023, Ivany Campus

Level 2 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12 – Jun 30, 2023, Online (Self-Paced)

Level 3 (Harmonized): 8 Weeks (Level exam required)

- Sep 12 Nov 04, 2022, Kingstec Campus
- Sep 12 Nov 04, 2022, Pictou Campus
- Sep 12 Nov 04, 2022, Ivany Campus
- Sep 12 Nov 04, 2022, Ivany Campus
- Nov 14, 2022 Jan 20, 2023, Ivany Campus
- Nov 14, 2022 Jan 20, 2023, Ivany Campus
- Feb 6 Mar 31, 2023, Remote (Instructor Led)
- Apr 24 Jun 216, 2023, Ivany Campus
- Apr 24 Jun 16, 2023, Ivany Campus

Level 3 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12 – Jun 30, 2023, Online (Self-Paced)

Level 4 (Harmonized): 7 Weeks: Construction Electrician Only (Level exam required)

- Sep 12 Oct 28, 2022, Ivany Campus
- Sep 12 Oct 28, 2022, Ivany Campus
- Sept 12 Oct 28, 2022, Marconi Campus
- Nov 28, 2022 Jan 27, 2023, Ivany Campus

- Feb 6 Mar 24, 2023, Ivany Campus
- Feb 6 Mar 24, 2023, Ivany Campus
- Feb 13 Mar 31, 2023, Pictou Campus
- Feb 13 Mar 31, 2023, Kingstec Campus
- Feb 20 Apr 7, 2023, Truro Campus
- Apr 17 Jun 2, 2023, Marconi Campus

Level 4 (Harmonized): 7 Weeks, Remote (Instructor Led): Construction Electrician Only (Level exam required)

May 1 – Jun 16, 2023, Remote (Instructor Led)

Level 4 (Non-Harmonized): 7 Weeks, Remote Construction Electrician Only

■ Feb 6 – Mar 24, 2023, Remote (Instructor Led)

Level 4 (Harmonized): 12 Weeks: Industrial Electrician Only (Level exam required)

■ Feb 6 – Apr 28, 2023, Ivany Campus

Level 4 (Harmonized): 12 Weeks, Remote <u>Industrial Electrician Only</u> (Level exam required)

Sep 12 – Dec 2, 2022, Remote (Instructor Led)

Level 5 (Non- Harmonized): 6 Weeks, Industrial Electrician Only

Apr 3 – May 12, 2023, Remote (Instructor Led)

Elevating Device Mechanic

Level 2

TBD

Farm Technician

IP Refresher: 90 Hours (Delivered over a 5-week period)

Training will be delivered remotely. Learning resources include reading material, videos, and activities. This training will be self-paced and must be completed between set dates.

TBD

Gasfitter

- 2018 Gasfitter B Program Structure
- 2018 Gasfitter A Program Structure

Gasfitter A: 8 Courses

Online (Self-Paced): Courses combine a variety of learning experiences, but do not include scheduled instructor-led sessions. However, instructors are available via email or phone for support. All courses are delivered in the Brightspace Learning Management System. These levels are open entry and will begin on a date determined in consultation with your Industry Training Consultant.

Gasfitter B

Level 1: Online (Self-Paced)

Sep 12, 2022 – Jun 30, 2023, Online (Self-Paced)

Level 2: 6 Weeks (In-person)

- Mar 20 Apr 28, 2023, Akerley Campus
- May 8 Jun 16, 2023, Akerley Campus

Glazier

TBD

Hairstylist

Level one training has two parts: [1] Online component and [2] In-person component.

 [2] Apr 24 – May 19, 2023, Cosmetology Association (Exams to be administered by the Cosmetology Association)

Heavy Duty Equipment Technician

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2020 Curriculum Standard Harmonized (Levels 1, 2, 3)

2017 Curriculum Standard Non-Harmonized (Levels 3, 4)

Level 1 Heavy Duty Equipment Tech/Truck and Transport Mechanic (Harmonized): 9 Weeks (Level exam required)

- Sep 6 Nov 4, 2022, Akerley Campus
- Mar 6 May 5, 2023, Akerley Campus

Level 2: Heavy Duty Equipment Tech (Harmonized): 7 Weeks (Level exam required)

Apr 24 – Jun 9, 2023, Akerley Campus

Level 3 Heavy Duty Equipment Tech (Non-Harmonized): 6 Weeks

Mar 6 – Apr 14, 2023, Akerley Campus

Level 4 Heavy Duty Equipment Tech (Non-Harmonized): 5 Weeks

Nov 14 – Dec 16, 2022, Akerley Campus

Industrial Mechanic (Millwright)

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

- 2019 Curriculum Standard Harmonized (Levels 1, 2, 3, 4)
- 2017 Curriculum Standard Non-Harmonized (Level 4)

Level 1 (Harmonized): 8 Weeks (Level exam required)

May 1 – Jun 23, 2023, IT Campus

Level 2 (Harmonized): 7 Weeks (Level exam required)

- Sep 6 Oct 21, 2022, IT Campus
- Oct 31 Dec 16, 2022, IT Campus

Level 3 (Harmonized): 7 or 8 Week sessions (Level exam required)

Note: Individuals who have not completed training on "Shaft Alignment 1" MUST attend the full 8-week session. The extra week is NOT required for individuals who attended Harmonized Level 2 or previously completed training on "Shaft Alignment 1" (attend the 7-week session).

- Jan 9 Mar 3, 2023, IT Campus, (8 week session) Please read above note
- Jan 16 Mar 3, 2023, IT Campus (7 week session) Please read above note
- Mar 6 Apr 21, 2023, IT Campus (7 week session) Please read above note

Level 4 (Harmonized): 6 Week sessions (Level exam required)

- Jan 9 Feb 17, 2023, IT Campus
- Mar 13 Apr 21, 2023, IT Campus

Level 4: (Non-Harmonized) 7 Weeks session

Oct 31 – Dec 16, 2022, IT Campus

Instrumentation and Control Technician

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2017 Curriculum Standard Harmonized (Levels 1, 2, 3, 4)

Level 1 (Harmonized): 7 Weeks (Level exam required)

TBD

Level 2 (Harmonized): 8 Weeks (Level exam required)

TBD

Level 4 (Harmonized): 7 Week or 8 Week Sessions (Level exam required)

Note: Individuals who completed the "Old Level 3" training will be missing content on equipment monitoring, process analyzers and communications systems. Therefore, they MUST attend the full 8-week Level 4 session. The extra week is NOT required for individuals who completed the "Harmonized Level 3" training last year. The new harmonized Level 4 is 7-weeks, but clients who need the gap week will need to go to school for 8 weeks.

TBD

Insulator (Heat and Frost)

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

- 2020 Curriculum Standard (Levels 1, 2)
- 2016 Curriculum Standard (Level 3)

Level 1 (Harmonized): 10 Weeks (Level exam required)

Apr 17 – June 23, 2023, Local 116

Level 2 (Non-Harmonized): (6 Weeks)

Sept 6 – Oct 14, 2022, Local 116

Level 2 (Harmonized): 7 Weeks (Level exam required)

Feb 27 – Apr 7, 2023, Local 116

Level 3: 7 Weeks (Level exam required)

Jan 3 – Feb 17, 2023, Local 116

Ironworker (Reinforcing)

2017 Curriculum Standard (Levels 1, 2)

Level 1: 8 Weeks

- Jan 9 Mar3, 2023, Ironworker Union (Local 752)
- Mar 13 May 5, 2023, Ironworker Union (Local 752)

Ironworker (Structural | Ornamental)

2017 Curriculum Standard (Levels 1, 2, 3)

Level 3: 7 Weeks

Oct 24 – Dec 9, 2022, Ironworker Union (Local 752)

Machinist

2013 Curriculum Standard (Levels 1, 2, 3, 4)

Level 1: 7 Weeks

Oct 24 – Dec 9, 2022, IT Campus, Blended (In Person/Online)

Level 3: 6 Weeks

Mar 06 – Apr 14, 2023, IT Campus, Blended (In Person/Online)

Level 3: Online (Self-Paced)

Sep 12, 2022 – Jun 30, 2023, Online (Self-Paced)

Level 4: 5 Weeks

Apr 24 – May 26, 2023, IT Campus, Blended (In Person/Online)

Level 4: Online (Self-Paced)

Sep 12, 2022 – Jun 30, 2023, Online (Self-Paced)

Metal Fabricator (Fitter)

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2015 Curriculum Standard Harmonized (Levels 1, 2, 3)

Level 1 Metal Fab/Welding (Harmonized): 9 Weeks (Level exam required)

Mar 13 – May 12, 2023, Akerley Campus

Level 2 (Harmonized): 8 Weeks (Level exam required)

Oct 24 – Dec 16, 2022, Akerley Campus

Level 3 (Harmonized): 6 Weeks (Level exam required)

- Sep 6 Oct 14, 2022, Akerley Campus
- Jan 9 Feb 17, 2023, Akerley Campus

Oil Heat System Technician

2008 Curriculum Standard (Groups A, B, C)

Group A: 6 Weeks

■ Feb 6 – Mar 17, 2023, Akerley Campus

Group B: 5 Weeks

Mar 27 – Apr 28, 2023, Akerley Campus

Group C: 6 Weeks

May 8 – Jun 16, 2023, Akerley Campus

Plumber

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2017 Curriculum Standard Harmonized (Levels 1, 2, 3, 4)

Level 1 (Harmonized): 8 Weeks (Level exam required)

- Sep 6 Oct 28, 2022, Kingstec Campus
- Jan 16 Mar 10, 2023, IT Campus

Level 1 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12 – Jun 30, 2023, Online (Self-Paced)

Level 2 (Harmonized): 6 Weeks (Level exam required)

- Nov 7 Dec 16, 2022, Kingstec Campus
- Nov 7 Dec 16, 2022, Marconi Campus
- Nov 7 Dec 16, 2022, IT Campus
- Nov 7 Dec 16, 2022, IT Campus
- Jan 9 Feb 17, 2023, IT Campus
- Feb 27 Apr 7, 2023, IT Campus

Level 2 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12, 2022 – Jun 30, 2023, Online (Self-Paced)

Level 3 (Harmonized): 7 Weeks (Level exam required)

- Sept 12 Oct 28, 2022, IT Campus
- Jan 9 Feb 24, 2023, Kingstec Campus
- Jan 9 Feb 24, 2023, Marconi Campus
- Jan 9 Feb 28, 2023, IT Campus
- Mar 6 Apr 21, 2023, IT Campus

Level 3 (Harmonized): Online (Self-Paced) (Level exam required)

Sep 12, 2022 – Jun 30, 2023, Online (Self-Paced)

Level 4 (Harmonized): 8 Weeks (Level exam required)

- Sep 6 Oct 28, 2022, IT Campus
- Jan 9 Mar 3, 2023, IT Campus
- Mar 6 Apr 28, 2023, Kingstec Campus
- Mar 6 Apr 28, 2023, Marconi Campus
- Mar 13 May 5, 2023, IT Campus

Power Engineer

- **1** 4th Class Program Structure
- 3rd Class Program Structure
- 2nd Class Program Structure

2-A1: 3 Weeks

Sep 19 – Oct 7, 2022, Akerley Campus

2-A2: 3 Weeks

Oct 17 – Nov 4, 2022, Akerley Campus

2-A3: 3 Weeks

■ Nov 14 – Dec 2, 2022, Akerley Campus

2-B1: 3 Weeks

Mar 20 – Apr 7, 2023, Akerley Campus

2-B2: 3 Weeks

Apr 17 – May 5, 2023, Akerley Campus

2-B3: 3 Weeks

May 15 – Jun 2, 2023, Akerley Campus

Powerline Technician

2010 Curriculum Standard (Levels 1, 2, 3, 4)

Level 2: 5 Weeks

Nov 14 – Dec 16, 2022, IT Campus

Level 3: 5 Weeks

Jan 9 – Feb 10, 2023, IT Campus

Level 4: 4 Weeks

Mar 27 – Apr 21, 2023, IT Campus

Refrigeration and A/C Mechanic

- 2021 Curriculum Standard Harmonized (Level 1)
- 2010 Curriculum Standard Non-Harmonized (Levels 2, 3, 4)

Level 1 (Harmonized): 8 Weeks (Level exam required)

- Sep 6 Oct 28, 2022, Akerley Campus
- February 27 April 21, 2023, Akerley Campus

Level 2: 6 Weeks

- Sep 19 Oct 28, 2022, Akerley Campus
- Feb 27 Apr 7, 2023, Akerley Campus
- May 1 June 9, 2023, Akerley Campus

Level 3: 6 Weeks

- Nov 7 Dec 16, 2022, Akerley Campus
- Jan 9 Feb 17, 2023, Akerley Campus
- Feb 27 Apr 7, 2023, Akerley Campus

Level 4: 6 Weeks

- Nov 7 Dec 16, 2022, Akerley Campus
- Jan 9 Feb 17, 2023, Akerley Campus
- Apr 17 May 26, 2023, Akerley Campus
- Apr 17 May 26, 2023, Akerley Campus

Refrigeration Plant Operator (RPO2)

Blended (In Person/Online) Training will be delivered both on campus and virtual with instructor-led sessions full-time Monday through Friday for the duration of the training. Training is blended and therefore, course material will be delivered through Brightspace Learning Management System and will incorporate other digital learning tools (e.g. Microsoft Teams), and some in-person learning on campus. Dates for on campus technical training will be provided by the instructor.

Review: 1 Week

- Jun 12 16, 2023, Akerley Campus
- Orientation and 1 day of in-person instruction: Jan 5 & 6, 2023

RPO 1 - Thermodynamics & Mechanical (Training must be completed by February 7, 2023, to move onto RPO 2)

One Day of in-person instruction: Feb 8, 2023

RPO 2 - Piping & Safety (Training must be completed by March 7, 2023, to move onto RPO 3)

One day of in-person instruction: March 8, 2023

RPO 3 - Codes and Compression Systems (Training must be completed by April 11, 2023, to move onto RPO 4)

One day of in-person instruction: April 12, 2023

RPO 4 - Air Conditioning Systems (Training must be completed by May 9, 2023)

Extra Day: May 10, 2023 – one day for RPO apprentices to ask question with instructor in-person as a group

Note: Eligible RPO2 apprentices names will be sent to Technical Safety by May 19, 2023. ALL RPO2 COURSES (RPO 1 THROUGH RPO 4) MUST BE COMPLETED BY MAY 9, 2023, to participate in the review week and write the Certification Exam on June 16, 2023.

Review Week: Jun 12 – 15, 2023 – Review week with in-person instructor
 DOL EXAM Jun 16, 2023 – Certification exam

Roofer

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

- 2022 Curriculum Standard New (Level 1)
- 2014 Curriculum Standard Old (Levels 2, 3)

Level 1 (New): 7 Weeks (Level exam required)

- Oct 31 Dec 16, 2022, Akerley Campus
- Oct 31 Dec 16, 2022, Local 56 Sydney

Level 2: 6 Weeks (Level exam required)

- TBD, Local 56 Sydney
- Feb 27 Apr 7, 2023, Akerley Campus

Level 3: 6 Weeks (Level exam required)

- Jan 9 Feb 17, 2023, Akerley Campus
- TBD, Local 56 Sydney

Sheet Metal Worker

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

- 2021 Curriculum Standard Harmonized (Level 1)
- 2020 Curriculum Standard Non-Harmonized (Levels 2, 3, 4)

Level 1 (Harmonized): 8 Weeks (Level exam required)

- Jan 9 Mar 3, 2023, Akerley Campus
- Jan 23 Mar 17, 2023, Akerley Campus

Level 2: 7 Weeks (Level exam required)

- Sep 6 Oct 21, 2022, Akerley Campus
- Mar 20 May 5, 2023, Local 56 Sydney

Level 3: 7 Weeks (Level exam required)

Oct 31 – Dec 16, 2022, Akerley Campus

Level 4: 6 or 7 Week sessions (Level exam required)

Note: Individuals who have not completed training on "Chimneys, Breeching & Venting/Oxyfuel & SMAW' MUST attend the full 7-week session. The extra week is NOT required for

individuals who attended Harmonized Level 3 or previously completed training on "Chimneys, Breeching & Venting/Oxy-fuel & SMAW'" (attend the 6-week session).

- Sep 6 Oct 21, 2022, Akerley Campus (7 week session) Please read above note
- Sep 12 Oct 21, 2022, Akerley Campus (6 week session) Please read above note
- Mar 13 Apr 28, 2023, Akerley Campus (7 week session) Please read above note
- Mar 20 Apr 28, 2023, Akerley Campus (6 week session) Please read above note

Sprinkler Fitter

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2019 Curriculum Standard Harmonized (Level 1, 2, 3)

Level 1 (Harmonized): 8 Weeks (Level exam required)

Oct 03 – Nov 25, 2022, Local 56

Level 2: (Harmonized): 8 Weeks (Level exam required)

Jan 9 – Mar 03, 2023, Local 56

Level 3 (Harmonized): 8 Weeks (Level exam required)

Mar 20 – May 12, 2023, Local 56

Steamfitter/Pipefitter

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

2017 Curriculum Standard Harmonized (Levels 1, 2, 3, 4)

Level 1 (Harmonized): 8 Weeks (Level exam required)

Nov 14 – Jan 20, 2023, IT Campus

Level 2 (Harmonized): 6 Weeks (Level exam required)

Sep 19 – Oct 28, 2022, IT Campus

Level 3 (Harmonized): 8 Weeks (Level exam required)

■ Jan 9 – Mar 3, 2023, Pictou Campus

Jan 30 – Mar 24, 2023, IT Campus

Level 4 (Harmonized): 8 Weeks (Level exam required)

- Feb 27 Apr 21, 2023, Marconi Campus
- Apr 03 May 26, 2023, IT Campus

Transport Trailer Technician

Transport Trailer Technician IP Refresher: Monday/Wednesday evenings; (6PM-9PM) & Saturday's (9AM-3PM).

Jul 18 – Sept 5, 2022, Remote (Instructor Led)

Level 1 Transport Trailer Technician/Heavy Duty Equipment Tech/Truck and Transport Mechanic (Harmonized): 9 Weeks (Level exam required)

- Sep 6 Nov 4, 2022, Akerley Campus
- Mar 6 May 5, 2023, Akerley Campus

Truck and Transport Mechanic

- 2020 Curriculum Standard Harmonized (Levels 1, 2, 3)
- 2017 Curriculum Standard Non-Harmonized (Levels 3, 4)

Level 1 Heavy Duty Equipment Tech/Truck and Transport Mechanic (Harmonized): 9 Weeks (Level exam required)

- Sep 6 Nov 4, 2022, Akerley Campus
- Mar 6 May 5, 2023, Akerley Campus

Level 2 Truck and Transport Mechanic (Harmonized): 6 Weeks (Level exam required)

- Sep 12 Oct 21, 2022, Akerley Campus
- Jan 9 Feb 17, 2023, Akerley Campus

Level 3 Truck and Transport Mechanic (Non-Harmonized): 6 Weeks

- Nov 7 Dec 16, 2022, Akerley Campus
- Jan 9 Feb 17, 2023, Akerley Campus

Level 4 Truck and Transport Mechanic (Non-Harmonized): 5 Weeks

- Feb 27 Mar 31, 2023, Akerley Campus
- Apr 11 May 12, 2023, Akerley Campus
- May 22 Jun 23, 2023, Akerley Campus

Welder

Level Exams: Where indicated below, apprentices must pass the level exam at the end of training to progress to the next level.

Note: Practical exams are required in the Welder trade to obtain a Red Seal Endorsement.

2016 Curriculum Standard Harmonized (Levels 1, 2, 3)

Level 1 Metal Fab/Welding (Harmonized): 9 Weeks (Level exam required)

Mar 13 – May 12, 2023, Akerley Campus

Level 2 (Harmonized): 7 Weeks (Level exam required)

May 1 – Jun 16, 2023, Akerley Campus

Level 3 (Harmonized): 7 Weeks (Level exam required)

- Sep 6 Oct 21, 2022, Akerley Campus
- Oct 31 Dec 16, 2022, Akerley Campus
- Nov 7, 2022 Apr 14, 2023 (part-time in-person, 2 evenings and Saturdays),
 Burridge Campus
- Jan 9 Feb 24, 2023, Akerley Campus
- Mar 6 Apr 21, 2023, Akerley Campus