

Department of Labor & Industries
Apprenticeship Section
PO Box 44530
Olympia WA 98504-4530



REQUEST FOR REVISION OF STANDARDS

RECEIVED
20211209 TUK/bk

RECEIVED
20211202 TUK/bk

L&I apprenticeship coordinator

TO: Washington State Apprenticeship & Training Council

Teri Gardner 11-15-2021

From: **King County Metro Transit Joint Apprenticeship Committee #2181**

(NAME OF PROGRAM STANDARDS)

Teri Gardner 12-10-2021

Please update our Standards of Apprenticeship to reflect the following changes.

Additions shall be underlined.

Deletions shall be ~~struck through~~.

See attached.

Authorized signatures

(chr.)
(sec.)

date:
12/2/2021

Approved by:

Washington State Apprenticeship & Training Council

Secretary of WSATC:

date:

attach additional sheets if necessary

King County Metro Transit Joint Apprenticeship Committee #2181

Occupational Objective(s):

SOC#

Term [WAC 296-05-015]

MAINTENANCE PAINTER

47-2141.00

6,000 HOURS

INTRODUCTION

Sponsor Introductory Statement (Required):

The purpose of this program is to establish an apprenticeship program, which will lead to the status of certified journey-level building operating engineer, and journey-level rail electrical worker, and journey-level maintenance painter.

IV. TERM OF APPRENTICESHIP:

The term of the Building Operating Engineer, (BOE), apprenticeship will be 48 months or 8,000 hours. The term of the Rail Electrical Worker, (REW), apprenticeship will be 8,000 hours. The term of the Maintenance Painter apprenticeship will be 36 months or 6,000 hours.

VI. RATIO OF APPRENTICES TO JOURNEY LEVEL WORKERS

3. Maintenance Painter

There will not be more than (1) apprentice to every (1) journey-level worker employed in the Maintenance Painter classification at the time of hire.

VII. APPRENTICE WAGES AND WAGE PROGRESSION:

C. Wage Progression Schedules

Maintenance Painter

<u>Step</u>	<u>Hour Range or competency step</u>	<u>Percentage of journey-level wage rate*</u>
<u>1</u>	<u>0000 – 2000 hours or 0-12 months</u>	<u>70%</u>
<u>2</u>	<u>2001 – 4000 hours or 13-24 months</u>	<u>80%</u>
<u>3</u>	<u>4001 – 6000 hours or 25-36 months</u>	<u>90%</u>

VIII. WORK PROCESSES:

C. Maintenance Painter

Approximate Hours

1. Sandblasting, Priming, Spraying Shelters.....1,200 hours

- a. Prepare surface, equipment, and materials
- b. Perform sandblasting

King County Metro Transit Joint Apprenticeship Committee #2181

- c. Perform shelter spray painting
- d. Clean-up

2. Graffiti Removal.....1,200 hours

- a. Use the Work Order System to plan, track and submit work orders
- b. Perform cleaning and repainting techniques
- c. Provide Customer Service

3. Building Maintenance.....1,200 hours

- a. Perform paint application - Interior
- b. Perform paint application - Exterior
- c. Perform blueprint reading

4. Striping.....1,200 hours

- a. Perform blueprint and plan reading
- b. Perform surface preparation and paint removal
- c. Perform striping layout and application

5. Safety, Machine Operation, and Miscellaneous.....1,200 hours

- a. Participate in safety trainings and meetings
- b. Complete equipment and facilities training
- c. Operate and maintain machine operation and maintenance
- d. Perform miscellaneous tasks

Total Hours: 6,000 hours

IX. RELATED/SUPPLEMENTAL INSTRUCTION:

B. (See Below) Minimum RSI hours per year defined per the following [see WAC 296-05-015(6)]:

1. Building Operating Engineer: minimum of 201 hours per year.

2. Rail Electric Worker: minimum of 248 hours per year.

3. Maintenance Painter: minimum of 150 hours per year.

(X) Twelve-month period from date of registration.*

Rail Electrical Worker and Maintenance Painter

(X) Defined twelve-month school year: **(September)** through **(June)**.

Building Operating Engineer

() Two-thousand hours of on the job training.

C. Additional Information:

Building Operating Engineer: 201

Rail Electric Worker: 248

none

X. ADMINISTRATIVE/DISCIPLINARY PROCEDURES:

King County Metro Transit Joint Apprenticeship Committee #2181

A. Administrative Procedures:

3. Sponsor Procedures:

[Please renumber to correct Number/Letter/Number format]

- A. Apprentices will be governed by the Labor Agreements, King County Metro Transit's Policies and Procedures, KCMT's ~~BOE~~ Facilities Apprentice Program Manual, and KCMT's ~~REWRail Electrical Worker~~ Apprentice Program Manual, and the State of Washington Apprenticeship and Training Council. The King County Metro Transit's Policies and Procedures shall be available from the apprentices' supervisor.

1) **Building Operating Engineer and Maintenance Painter Apprentices**

- a. Apprentices will work with the Chief, Lead ~~Building Operating Engineer~~, and Apprenticeship Coordinator to ensure that apprentices are meeting their learning objectives outlined in these standards and in the ~~Building Operating Engineer~~ Facilities Apprenticeship Program Manual.
- c. Apprentices will be required to log on-the-job hours for each area of hands on work as outlined in the ~~Building Operating Engineer-Facilities~~ Apprentice Program Manual. The Apprentice Program Manual and Hours Log shall be available from the Apprenticeship Coordinator.

B. Disciplinary Procedures

3. Sponsor Disciplinary Procedures:

[Please renumber to correct Number/Letter/Number format]

- A. **Building Operating Engineer Apprentice and Maintenance Painter Apprentice [ref. CBA and MOA between Metro Transit Department and ATU Local 587].**

XI. SPONSOR – RESPONSIBILITIES AND GOVERNING STRUCTURE

[Please delete and replace committee in its entirety]

- E. Committee governance (if applicable): (see WAC 296-05-009)

1.

- c. The employer representatives shall be:

**Matt Rawson, Secretary
Facilities Chief
11911 E Marginal Way S. Bldg C
Seattle, WA 98168**

**Raul Rico
Rail Power Superintendent
3407 Airport Way S.
Seattle, WA 98134**

King County Metro Transit Joint Apprenticeship Committee #2181

**Titus Hinga, Alternate
Rail Traction Power Chief
3407 Airport Way S.
Seattle, WA 98134**

**Daren Bassen, Alternate
Facilities Superintendent
11911 E Marginal Way S. Bldg C
Seattle, WA 98168**

**Ricardo Miramontez
Facilities Chief
11911 E Marginal Way S. Bldg C
Seattle, WA 98168**

d. The employer representatives shall be:

**Terry Simmons, Chair
IBEW 77 Representative
3407 Airport Way S.
Seattle, WA 98134**

**Derrick Hunter
ATU 587 Facilities Representative
2815 Second Ave Suite 203
Seattle, WA 98121**

**Garet Dungan, Alternate
ATU 587 BOE Representative
11911 E Marginal Way S Bldg C
Seattle, WA 98168**

**Michelle Paul, Alternate
IBEW 77 Representative
3407 Airport Way S.
Seattle, WA 98134**

**Derik Pearson
ATU 587 Painter Representative
11911 E Marginal Way S Bldg C
Seattle, WA 98168**

XII. SUBCOMMITTEE:

[Please delete and replace subcommittee in its entirety]

Facilities Apprenticeship Subcommittee

The employer representatives shall be:

**Matt Rawson, Chair
Facilities Chief
11911 E Marginal Way S Bldg C
Seattle, WA 98168**

**Daren Bassen
Facilities Superintendent
11911 E Marginal Way S Bldg C
Seattle, WA 98168**

**Troy Jaeger, Alternate
Facilities Chief
11911 E Marginal Way S Bldg C
Seattle, WA 98168**

**Ricardo Miramontez
Facilities Chief
11911 E Marginal Way S. Bldg C
Seattle, WA 98168**

The employee representatives shall be:

**Garet Dungan, Secretary
ATU 587 BOE Representative**

**Derrick Hunter
ATU 587 Facilities Representative**

King County Metro Transit Joint Apprenticeship Committee #2181

**11911 E Marginal Way S Bldg C
Seattle, WA 98168**

**2815 Second Ave Suite 203
Seattle, WA 98121**

**Mikael Kennedy, Alternate
ATU 587 Representative
11911 E Marginal Way S Bldg C
Seattle, WA 98168**

**Derik Pearson
ATU 587 Painter Representative
11911 E Marginal Way S Bldg C
Seattle, WA 98168**

Department of Labor & Industries
Apprenticeship Section
PO Box 44530
Olympia WA 98504-4530



Teri Gardner 12-3-2021

Journey Level Wage Rate

From which apprentices' wages rates are computed

TO: Washington State Apprenticeship & Training Council

From King County Metro Transit Joint Apprenticeship Committee
(NAME OF STANDARDS)

Occupations	County(s)	Journey Level Wage Rate	Effective Date:
Maintenance Painter	King	42.61	11/01/2021

Apprenticeship Related/Supplemental Instruction (RSI) Plan Review

Program Sponsor King County Metro Transit Joint Apprenticeship Committee		<i>Teri Gardner 12-3-2021</i>
Skilled Occupational Objective Maintenance Painter		
Term/OJT Hours 6000	Total RSI Hours 452	
Training Provider Western Washington Painting and Drywall Apprenticeship		

By the signature placed below, the **program sponsor** agrees to provide the prescribed RSI for each registered apprenticeship and assures that:

1. The RSI content and delivery method is and remains reasonably consistent with the latest occupational practices, improvements, and technical advances.
2. The RSI is coordinated with the on-the-job work experience.
3. The RSI is provided in safe and healthful work practices in compliance with WISHA and applicable federal and state regulations.

Danielle Wallace

Printed Name of Program Sponsor

[Signature]

Signature of Program Sponsor

By the signature placed below, the **training provider** assures that:

1. The RSI will be conducted by instructors who meet the qualifications of "competent instructor" as described in WAC 296-05-003.
 - a. Has demonstrated a satisfactory employment performance in his/her occupation for a minimum of three years beyond the customary learning period for that occupation; and
 - b. Meets the State Board for Community and Technical Colleges requirements for a professional technical instructor (see WAC 131-16-080 through -094), or be a subject matter expert, which is an individual, such as a journey worker, who is recognized within the industry as having expertise in a specific occupation; and
 - c. Has training in teaching techniques and adult learning styles, which may occur before or within one year after the apprenticeship instructor has started to provide the related technical instruction.
2. If using alternative forms of instruction, such as correspondence, electronic media, or other self-study, such instruction is clearly defined.

Click or tap here to enter text.

Sarah Smartmont
Print Name Training Provider

Click or tap here to enter text.

Director of Training
Title of Training Provider

[Signature]
Signature of Training Provider

Western Washington Painting and Drywall
Apprenticeship/ Finishing Trades Institute
Northwest
Organization of Training Provider

If there are additional training providers, please provide information and signatures on the next page.

Additional Resources: [Apprenticeship Related Supplemental Instruction \(RSI\) Plan Review Glossary of Term \(F100-519-000\)](#) and [Apprenticeship Related Supplemental Instruction \(RSI\) Plan Review Criteria \(F100-521-000\)](#).

SBCTC Program Administrator has reviewed RSI plan and recommendations of the Trade Committee.

Click or tap here to enter text.

Print Name of SBCTC Program Administrator

Signature of SBCTC Program Administrator

Date

☐ SBCTC recommends approval

☐ SBCTC recommends return to sponsor

Additional Training Providers (if necessary)

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Click or tap here to enter text.

Print Name Training Provider

Click or tap here to enter text.

Title of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Signature of Training Provider

Click or tap here to enter text.

Organization of Training Provider

Program Sponsor: King County Metro Transit Joint Apprenticeship Committee	Skilled Occupational Objective: Maintenance Painter – SOC#47-2141.00
---	---

Note: The description of each element must be in sufficient detail to provide adequate information for review by the SBCTC and Review Committee. To add more elements, click on the plus sign that appears below the “Description of element/course” field.

Describe minimum hours of study per year in terms of (check one):

- ☒ 12-month period from date of registration.
☐ Defined 12-month school year.
☐ 2,000 hours of on-the-job training.

Element/Course: Safety 48	Planned Hours: 48
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: OSHA 30, First Aid, Lead	

Element/Course: Intro to Painting	Planned Hours: 16
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Overview of trade	

Element/Course: Covering and Masking	Planned Hours: 24
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Protecting surfaces	

Element/Course: Forklift	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Safety and use	

Element/Course: Hand and Power Tools	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Safety and use	

Element/Course: Lead Worker	Planned Hours: 16
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Working around lead paint/containment	

Element/Course: Protecting Adjacent Surfaces	Planned Hours: 4
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Covering for paint	

Element/Course: Surface Prep and Cleaning	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Types of surfaces	

Element/Course: Paint Failures	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Types of failures	

Element/Course: Concrete Coatings	Planned Hours: 4
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Types and techniques	

Element/Course: Confined Space	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Air monitor/permits	

Element/Course: Coating Technology	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Types of Coating	

Element/Course: Brushing and Rolling	Planned Hours: 24
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Types and techniques	

Element/Course: Spraying and Spraying Safety	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Types of spray equipment	

Element/Course: Swing Stage	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Safety	

Element/Course: Environmental Conditions	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Surface conditions	

Element/Course: Spraying Methods and Safety	Planned Hours: 22
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Conventional spraying	

Element/Course: Spraying Methods and Safety	Planned Hours: 48
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Airless spraying	

Element/Course: Striping	Planned Hours: 48
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Manual and assisted airless sprayers, Materials and surfaces, layouts, thermoplastics, blueprint reading	

Element/Course: Graffiti Removal	Planned Hours: 20
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Techniques and technology for removing graffiti from different surfaces	

Element/Course: Abrasive Blasting	Planned Hours: 20
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Safety	

Element/Course: Hands on Brush and Roll	Planned Hours: 20
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Journey Test Prep	

Element/Course: Journey Testing	Planned Hours: 8
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Test for Completion	

Element/Course: Blueprint	Planned Hours: 14
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Study of prints	

Element/Course: Supervisor Training	Planned Hours: 16
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: How to lead	

Element/Course: Decorative Finishes	Planned Hours: 20
Mode of Instruction (check all that apply) <input checked="" type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Special Coatings	

Element/Course: Journey Testing	Planned Hours: 8
Mode of Instruction (check all that apply) <input type="checkbox"/> Classroom <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Online <input type="checkbox"/> Self-Study Provided by: FTINW	
Description of element/course: Final Exam	