



**APPRENTICESHIP PROGRAM STANDARDS**  
**adopted by**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -**  
**CONSTRUCTION ELECTRICIAN**

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(sponsor name)

Occupational Objective(s):

**CONSTRUCTION ELECTRICIAN**

*GENERAL ELECTRICIAN (01)*

SOC#

**47-2111.00**

Term [WAC 296-05-015]

**8000 HOURS**



**APPROVED BY**

**Washington State Apprenticeship and Training Council**

**REGISTERED WITH**

**Apprenticeship Section of Fraud Prevention and Labor Standards**

Washington State Department Labor and Industries

Post Office Box 44530

Olympia, Washington 98504-4530

**APPROVAL:**

N/A

Provisional Registration

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Permanent Registration

By: MARK RIKER

Chair of Council

By: CELESTE MONAHAN

Secretary of Council

# CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON - CONSTRUCTION ELECTRICIAN

## INTRODUCTION

This document is an apprenticeship program standard. Apprenticeship program standards govern how an apprenticeship works and have specific requirements. This document will explain the requirements.

The director of the Department of Labor and Industries (L&I) appoints the Washington State Apprenticeship and Training Council (WSATC) to regulate apprenticeship program standards. The director appoints and deputizes an assistant director to be known as the supervisor of apprenticeship who oversees administrative functions through the apprenticeship section at the department.

The WSATC is the sole regulatory body for apprenticeship standards in Washington. It approves, administers, and enforces apprenticeship standards, and recognizes apprentices when either registered with L&I's apprenticeship section, or under the terms and conditions of a reciprocal agreement. WSATC also must approve any changes to apprenticeship program standards.

Apprenticeship programs have sponsors. A sponsor operates an apprenticeship program and declares their purpose and policy herein to establish an organized system of registered apprenticeship education and training. The sponsor recognizes WSATC authority to regulate and will submit a revision request to the WSATC when making changes to an apprenticeship program standard.

Apprenticeships are governed by federal law (29 U.S.C 50), federal regulations (29 CFR Part 29 & 30), state law (49.04 RCW) and administrative rules (WAC 296-05). These standards conform to all of the above and are read together with federal and state laws and rules

Standards are changed with WSATC approval. Changes are binding on apprentices, sponsors, training agents, and anyone else working under an agreement governed by the standards. Sponsors may have to maintain additional information as supplemental to these standards. When a standard is changed, sponsors are required to notify apprentices and training agents. If changes in federal or state law make any part of these standards illegal, the remaining parts are still valid and remain in force. Only the part made illegal by changes in law is invalid. L&I and the WSATC may cooperate to make corrections to the standards if necessary to administer the standards.

Sections of these standards identified as bold "**insert text**" fields are specific to the individual program standards and may be modified by a sponsor submitting a revised standard for approval by the WSATC. All other sections of these standards are boilerplate and may only be modified by the WSATC. See WAC 296-05-003 for the definitions necessary for use with these standards.

\*All sponsor inserted language must meet or exceed minimum requirements as established by the appropriate occupations outlined in these standards for each occupation. Minimum Guideline requirements have been *emboldened, italicized* and captured in bordering and may not be revised.

# CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON - CONSTRUCTION ELECTRICIAN

Sponsor Introductory Statement (Required):

**The following Standards of apprenticeship, with supplements pertaining to the necessary work experience of the electrical trade and progressive wage scales, approved by and registered with the Registration Agency, shall govern the training of apprentices in this industry.**

## **I. GEOGRAPHIC AREA COVERED:**

The sponsor must train inside the area covered by these standards. If the sponsor wants to train outside the area covered by these standards, the sponsor must enter a portability agreement with a sponsor outside the area, and provide evidence of such an agreement for compliance purposes. Portability agreements permit training agents to use apprentices outside the area covered by the standards. Portability agreements are governed by WAC 296-05-009.

**The area covered by these Standards shall be the state of Washington and Idaho.**

**Applicants and apprentices please note that while the State of Washington has no responsibility or authority in the State of Idaho, CITC's Construction Electrician Committee will apply the same standards and guidelines to apprentices registered in the program while working in the State of Idaho.**

**For the purposes of these standards, Region I (Western Washington), Region II (Eastern Washington), Region III (Southwestern Washington), and Region IV (Central Washington) contain the following counties:**

- Region I:** San Juan, Island, Kitsap, Whatcom, Skagit, Snohomish, King, Pierce, Lewis, Pacific, Thurston, Grays Harbor, Mason, Jefferson, and Clallam.
- Region II:** Ferry, Stevens, Pend Oreille, Lincoln, Spokane, Adams, Whitman, Columbia, Garfield, and Asotin.
- Region III:** Wahkiakum, Cowlitz, Skamania, Clark, and Klickitat
- Region IV:** Franklin, Walla Walla, Okanogan, Chelan, Douglas, Kittitas, Grant, Yakima, and Benton.

## **II. MINIMUM QUALIFICATIONS:**

Minimum qualifications must be clearly stated and applied in a nondiscriminatory manner [WAC 296-05-015(17)].

Age:	<i>18 Years Old</i>
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**Must be at least 18 years of age (proof of age required).**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

Education: ***General Electrician (01)***

***Must be a high school graduate from a school accredited by a State Education Agency; or have a GED; or have completed a High School Equivalency; or have completed an Associate degree or higher from a school accredited by a State Education Agency; and***

***Show evidence of successful completion of: 1 full year of high school Algebra with a passing grade of "C" or better.***

***Applicants who have not completed one full year of high school algebra with a passing grade of "C" or better, may qualify under one of the following:***

- 1. Equivalent post high school algebra course(s) with a grade of "C" or better.***
- 2. Current math placement results from a community college facility indicating a placement level beyond high school level algebra.***
- 3. Provide certificate of completion from a committee approved online tech math course.***

Physical: ***Physically and mentally able to safely perform or learn to safely perform essential functions of the job with or without reasonable accommodations.***

Testing: **Electrical applicants must have a qualifying score of 50 or higher on the Scheig Utility worker 1.0 test. The cost of the aptitude test will be paid by the applicant.**

Other: **Applicants shall submit proof of the education and age qualifications to the Committee before their applications will be considered completed. This must be done within sixty (60) days of date of application. Applicants not completing the application within sixty (60) days will be required to reapply.**

**III. CONDUCT OF PROGRAM UNDER WASHINGTON EQUAL EMPLOYMENT OPPORTUNITY PLAN:**

Sponsors with five (5) or more apprentices must adopt an Equal Employment Opportunity (EEO) Plan and Selection Procedure (chapter 296-05 WAC and 29 CFR Part 30).

The recruitment, selection, employment and training of apprentices during their apprenticeship shall be without discrimination because of race, sex (including pregnancy and gender identity), sexual orientation, color, religion, national origin, age, genetic information, disability or as otherwise specified by law. The sponsor shall take positive action to provide equal opportunity in apprenticeship and will operate the apprenticeship program as required

## **CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON - CONSTRUCTION ELECTRICIAN**

by the rules of the Washington State Apprenticeship and Training Council and Title 29, Part 30 of the Code of Federal Regulations.

### **A. Selection Procedures:**

- 1. Applications can be filled out online and are available year-round, unless otherwise determined by the Committee at <https://citcwa.org/apprenticeship/online-apprenticeship-application/>. Individuals who do not have access to the internet may call CITC at (425) 454-2482 and request an application be mailed to them.**

**Applications can also be obtained by calling (425) 454-2482. All applications submitted must have the original signature of the applicant. Applications must be hand delivered or delivered via US Post or other courier within 14 days of the applicant's request for application. The application must be sent to: CITC, 1930 116th Ave NE, Bellevue, WA 98004. Faxed or e-mailed applications will not be accepted. Applications are accepted year-round unless otherwise determined by the Committee.**

- 2. After acceptance as an applicant by completing the application and providing the required information relating to meet the minimum requirements, an applicant will be scheduled for an interview. Interviews will be held in January, April, June, and September.**
- 3. The Committee will determine the number of applicants to be accepted prior to holding interviews.**
- 4. In January and June, applicants will be placed in rank order. Applicants being interviewed in April and September will not be ranked and placed on the Ranked Eligibility Pool until the following January or June, unless there are no available applicants on the list.**
- 5. In January and June, any applicants remaining in the Ranked Eligibility Pool will be re-contacted to determine their continued eligibility, willingness and commitment to being registered and referred for work. All applicants will then be re-ranked in the Ranked Eligibility Pool every six months.**
- 6. Employers may request women and minority apprentices in order to meet their own contractual affirmative action requirements for public works projects or other projects with affirmative action requirements.**
- 7. A company who becomes a training agent with CITC must register their non-journey level employees performing the scope of work as defined by these standards as apprentices within 30 days of the Company's registration date as an approved training agent.**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

8. CITC's Training Agents may incorporate their employment practices with applicants from the pool.
9. The Interview Session:
  - a. The interview committee shall have in its possession for review with regard to each applicant: Application form, education transcript, and proof of birth date.
  - b. Each applicant shall be interviewed by members or designated representatives of the Committee.
  - c. After a brief introduction, the Committee will ask questions of the applicant with the purpose of finding out as much as possible about him/her as an individual and about his/her capacity to participate in apprenticeship.
  - d. Questions for the interview and for purposes of evaluation will be on topics related to job performance such as: Work experience, mechanical abilities, and motivation.
  - e. Evaluation must be based on a standard of industry needs, and not by a comparison with other applicants.
  - f. Evaluation of the interview will be based on Excellent, Good, Fair, Poor, and Unacceptable responses on each topic.
  - g. Excellent will be given a numerical range of 16 to 20; Good will be given a numerical range of 11 to 15; Fair will be given a numerical range of 6 to 10; Poor will be given a numerical range of 1 to 5; Unacceptable will be given a zero value. Any applicant who has 50% or more unacceptable responses will not be considered for apprenticeship.
  - h. Answers to questions must be recorded during the interview to produce a record for the applicant's file.
  - i. All applicants must be asked the same questions.
10. Upon acceptance following the interview process, applicants will be asked to complete a "Regional Referral Availability Form" indicating the region(s) in which the applicant is willing to work. A revised/updated version of this form may be submitted by the applicant at anytime. Failure to submit a form will result in the applicant committing to employment anywhere within the state of Washington.
11. Applicants shall be referred to employment with a Training Agent based on the following criteria: (1) overall ranking based on highest score; (2) the region(s) in

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

which the applicant has defined as an acceptable area for employment; and (3) response to the referral contact within 24 hours of the initial referral. If the applicant does not respond to the employment referral the applicant will be dropped to the bottom of the Ranked Eligibility Pool.

12. If the applicant does not respond to the CITC apprenticeship office within 10 days. The applicant will be removed from the Ranked Eligibility Pool and will need to reapply to the program.
13. It is the applicant's responsibility to keep his or her current address and contact information on file with the Committee.
14. Exceptions: Individuals qualifying for Direct Entry under the exception methods described below, may have the minimum qualification requirements waived at the discretion of the committee or designee, unless otherwise state below.
  - a. Individuals who are currently employed by an approved training agent under an employment category or classification other than the occupation covered by these standards whose position or classification is being revised by the employer to another occupation covered by these standards may receive direct entry into the apprenticeship program. For entry into the program, the applicant must have been employed by the training agent in the original classification a minimum of 6 consecutive months immediately preceding the revision and submit letters of support by their employer.
  - b. Individuals relocating from another SAC/ATELS approved apprenticeship program may receive direct entry into the apprenticeship program providing he or she is in good standing with the program from which they are leaving. The apprentices must formally request by letter that the committee accept their transfer and provide official documentation pertaining to their apprenticeship program from which they are leaving. The Committee will examine all documentation submitted prior to granting the direct entry for registration into the apprenticeship program.
  - c. Military veterans who have completed military technical training or who have participated in a registered apprenticeship program or involved with Helmets to Hardhats while in the military in the trade covered by these standards may be given direct entry.
  - d. Registered Native Americans who have secured work under TERO project may receive direct entry into apprenticeship.
  - e. Graduates of committee approved programs such as Job Corps may receive direct entry to direct referral.

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- f. (Direct Entry) Where the employer requests an apprentice and the Committee is unable to provide an apprentice of any level or a qualified applicant listed on the Pool of Eligible list to fulfill the request, the employer may hire from outside the CITC apprentice pool, provided the individual meets minimum qualifications and completes the application process. This process of entry by the employer may only be utilized 2 times in a 12 month period unless otherwise agreed upon by the committee.**
- g. Individuals who can verify (by providing undisputable documenting evidence) that he or she has worked a minimum of four-thousand (4000) hours specifically in the electrical construction trade will qualify for a normal interview by the Committee will be considered along with other qualified applicants. Such individuals will not be required to meet the education and testing requirements under Section II Subsection A.**

**To qualify under this provision, applicants must provide to the Committee proper, indisputable documentation that defines their experience in the electrical industry. This documentation must be comprised of official documents such as tax/.payroll records, notarized letters of experience confirmation and sworn statements. Such documentation must remain with the applicant's record. The Committee will examine all documentation submitted to determine the qualification of the applicant. The Committee will schedule an experience evaluation interview with the applicant if it is deemed appropriate. An absolute minimum of four thousand hours of ELECTRICAL CONSTRUCTION WORK EXPERIENCE must be proven to meet this qualification. No other form of electronic or electrical experience or construction experience will be given credit under this provision. (Note: meeting this qualification allows the applicant to be interviewed during the normal selection process – this is NOT a form of direct entry.) If selected under this provision, the Committee will determine, using standard means of evaluation, if OJT and/or related instruction credit will be awarded for previous training and experience.**

**B. Equal Employment Opportunity Plan:**

- 1. Participation in annual workshops, if available, designed to familiarize all concerned with the apprenticeship system and current opportunities.**
- 2. Cooperate with school boards, community colleges, and vocational schools to develop programs, which prepare students for entrance into apprenticeship.**
- 3. Disseminate information, within shops or concerns, concerning equal opportunity policies of the program's Sponsor(s).**
- 4. Engage in such programs designed to recruit, pre-qualify, and place minorities and women (minority and non-minority) in apprenticeship.**



**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- 5. To encourage establishment and use of pre-apprenticeship preparatory trade training and to provide that those who engage in such programs are given full and equal opportunity for admission into the apprenticeship program.**
- 6. Use minority and women (minority and non-minority) journeypersons and apprentices to promote the program.**

**C. Discrimination Complaints:**

Any apprentice or applicant for apprenticeship who believes they have been discriminated against may file a complaint with the supervisor of apprenticeship (WAC 296-05-443).

**IV. TERM OF APPRENTICESHIP:**

The term of apprenticeship for an individual apprentice may be measured through the completion of the industry standard for on-the-job learning (at least two thousand hours) (time-based approach), the attainment of competency (competency-based approach), or a blend of the time-based and competency-based approaches (hybrid approach) [WAC 296-05-015].

<p><b>A. <u>General Electrician (01)</u></b> <b><i>8000 Hours of reasonably continuous employment</i></b></p>
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**Construction Electrician**

**The term of apprenticeship for construction electrician shall not be less than 8000 hours of reasonably continuous employment.**

**V. INITIAL PROBATIONARY PERIOD:**

An initial probationary period applies to all apprentices, unless the apprentice has transferred from another program. During an initial probationary period, an apprentice can be discharged without appeal rights. An initial probationary period is stated in hours or competency steps of employment. The initial probationary period is not reduced by advanced credit or standing. During an initial probationary period, apprentices receive full credit for hours and competency steps toward completion of their apprenticeship. Transferred apprentices are not subject to additional initial probationary periods [WAC 296-05-003].

The initial probationary period is [WAC 296-05-015(22)]:

- A. The period following the apprentice's registration into the program. An initial probationary period must not be longer than twenty percent of the term of the entire

## **CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON - CONSTRUCTION ELECTRICIAN**

apprenticeship, or longer than a year from the date the apprenticeship is registered. The WSATC can grant exemptions for longer initial probationary periods if required by law.

- B. The period in which the WSATC or the supervisor of apprenticeship may terminate an apprenticeship agreement at the written request by any affected party. The sponsor or the apprentice may terminate the agreement without a hearing or stated cause. An appeal process is not available to apprentices in their initial probationary period.

C.

### **1. General Electrician (01)**

*The first one thousand-six hundred (1,600) hours of employment shall constitute the initial probationary period or one year from date of registration, whichever occurs first.*

### **Construction Electrician**

**The first 1000 hours of employment shall constitute the initial probationary period. During the period, the apprenticeship registration may be canceled by either party without the formality of a hearing. The Registration Agency shall be notified of such cancellation.**

**During the initial probationary period, the Committee shall make a thorough review of the apprentice's ability and development. Prior to the end of the first 1000 hours of employment, action must be taken on each probationary apprentice to end the probation or cancel the registration. All interested parties shall be notified of such action.**

## **VI. RATIO OF APPRENTICES TO JOURNEY LEVEL WORKERS**

Supervision is the necessary education, assistance, and control provided by a journey-level employee on the same job site at least seventy-five percent of each working day, unless otherwise approved by the WSATC. Sponsors ensure apprentices are supervised by competent, qualified journey-level employees. Journey level-employees are responsible for the work apprentices perform, in order to promote the safety, health, and education of the apprentice.

- A. The journey-level employee must be of the same apprenticeable occupation as the apprentice they are supervising unless as noted above or otherwise allowed by the Revised Code of Washington (RCW) or the Washington Administrative Code (WAC) and approved by the WSATC.
- B. The numeric ratio of apprentices to journey-level employees may not exceed one apprentice per journey-level worker [WAC 296-05-015(5)].

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- C. Apprentices will work the same hours as journey-level workers, except when such hours may interfere with related/supplemental instruction.
- D. Any variance to the rules and/or policies stated in this section must be approved by the WSATC.
- E. The ratio must be described in a specific and clear manner, as to the application in terms of job site, work group, department or plant:

***1. General Electrician (01)***

***The employer is allowed a ratio of one (1) apprentice to one (1) journey-level worker per job site, unless one of the following conditions is met:***

***No more than two apprentices for every journey level Residential (02) or Limited Energy (06) specialty electrician when working in the electrician's specialty.***

***Apprentices with a minimum of 7,000 hours of OJT will be allowed to work without the direct supervision of a journey-level person provided that they have been issued a six- month, nonrenewable, unsupervised electrical training certificate by the Washington State Labor and Industries Electrical Section. Such apprentices will not be counted for the purposes of a ratio calculation nor be allowed to supervise other apprentices.***

**Construction Electrician**

**As per Washington Administrative Code (WAC) rules and regulations, the Committee shall allow each qualified employer a ratio of one (1) apprentice to one (1) journey-level worker. Such ratio shall not be exceeded on any job.**

**Apprentices with a minimum of 7,000 hours of OJT will be allowed to work without the direct supervision of a journey-level worker provided that the apprentice has been issued a six-month nonrenewable unsupervised electrical training certificate by the Washington State Department of Labor and Industries in accordance with Washington Administrative Code. Such apprentices will not be counted for the purpose of a ratio calculation nor be allowed to supervise other apprentices.**

***Supervision and Ratio of apprentices registered in the above occupations shall follow requirements established under RCW 19.28.161.***

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

**VII. APPRENTICE WAGES AND WAGE PROGRESSION:**

- A. Apprentices must be paid at least Washington's minimum wage, unless a local ordinance or a collective bargaining agreement require a higher wage. Apprentices must be paid according to a progressively increasing wage scale. The wage scale for apprentices is based on the specified journey-level wage for their occupation. Wage increases are based on hours worked or competencies attained. The sponsor determines wage increases. Sponsors must submit the journey-level wage at least annually or whenever changed to the department as an addendum to these standards. Journey-level wage reports may be submitted on a form provided by the department. Apprentices and others should contact the sponsor or the Department for the most recent Journey-level wage rate.
- B. Sponsors can grant advanced standing, and grant a wage increase, when apprentices demonstrate abilities and mastery of their occupation. When advanced standing is granted, the sponsor notifies the employer/training agent of the wage increase the apprenticeship program standard requires.
- C. Wage Progression Schedules

<b><u>1. General Electrician (01)</u></b>
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**Construction Electrician**

**During their apprenticeship, apprentices will be paid a progressively increasing schedule of wages.**

**For the purpose of federal work where the wage and fringe benefits are separated, apprentices shall be paid a progressively increasing schedule of wages and fringe benefits per their progression period. For apprenticeship working in Idaho, wage rates would be based upon the CITC prevailing rate of the closest region, federal prevailed rate or TERO prevailed rate; whichever is highest.**

**Each period shall be 1000 hours.**

**The journeyperson rate for electrical will be the average journeyperson rate for all of the employers participating in the electrical program. Once each year, all participating employers will be surveyed for the average wage rate of their journeypersons performing non-prevailing wage work. These average wage rates will then be averaged to determine the minimum journeyperson rate for the electrical program. The survey forms will be signed by the company owner/officer and will become official records of the Committee. Employers reserve the right to pay apprentices more than the wage determined by this average wage, but they may not pay less.**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

Step	Hour Range or competency step	Percentage of journey-level wage rate
<b>1</b>	<b>0000 – 1000 hours</b>	<b>40%</b>
<b>2</b>	<b>1001 – 2000 hours</b>	<b>45%</b>
<b>3</b>	<b>2001 – 3000 hours</b>	<b>50%</b>
<b>4</b>	<b>3001 – 4000 hours</b>	<b>55%</b>
<b>5</b>	<b>4001 – 5000 hours</b>	<b>65%</b>
<b>6</b>	<b>5001 – 6000 hours</b>	<b>75%</b>
<b>7</b>	<b>6001 – 7000 hours</b>	<b>80%</b>
<b>8</b>	<b>7001 – 8000 hours</b>	<b>85%</b>

*General Electrician (01) apprentices shall not be paid less than the progressive scale identified within this section regardless the scope of work being performed.*

**VIII. WORK PROCESSES:**

The apprentice shall receive on the job instruction and work experience as is necessary to become a qualified journey-level worker versed in the theory and practice of the occupation covered by these standards. The following is a condensed schedule of work experience, which every apprentice shall follow as closely as conditions will permit. The following work process descriptions pertain to the occupation being defined.

**A. General Electrician (01)**

In no case shall:

1. The term of apprenticeship be less than 8000 hours, or
2. Work hours in electrical specialty occupations, such as the residential (02) or limited energy (06) specialties, be more than 4000 cumulative hours for the term of apprenticeship, or
3. Commercial and industrial work hours be less than 4000 cumulative hours for the term of apprenticeship, or
4. Department credited work experience in electrical specialties with less than a 4000 hour experience requirement be credited toward apprenticeship completion.

Per WAC 296-46B-945 Table 945-1 Note 6.

**General Electrician (01)**

**Approximate Hours/Competency Level**

1. ***COMMERCIAL-wiring of commercial installations including all phases and all types of electrical installations as referenced in WAC 296-46b, and repair of all equipment therein; and necessary pre-fabrication and preparation.***

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

<i><b>INDUSTRIAL-wiring of all industrial buildings and equipment; the maintenance, repair, and alteration of the same; and necessary pre-fabrication and preparation</b></i>	<i><b>*No less than 4000 Hours*</b></i>
<i><b>2. RESIDENTIAL-wiring of residences, duplexes, and small apartment buildings and necessary pre-fabrication and preparation</b></i>	<i><b>*No more than 4000 Hours*</b></i>
<i><b>SPECIALIZED SYSTEMS-wiring of systems which include; sound, data transmission, telephone, fire alarm, fiber optics, energy management, closed circuit television programmable controllers, and nurse call systems</b></i>	
<i><b>Total Hours/# of Competency Levels:</b></i>	<i><b>8000</b></i>

**IX. RELATED/SUPPLEMENTAL INSTRUCTION:**

The apprentice must attend related/supplemental instruction (RSI). Time spent in RSI shall not be considered as hours of work and the apprentice is not required to be paid.

RSI must be provided in safe and healthy conditions as required by the Washington Industrial Safety and Health Act and applicable federal and state regulations.

Hours spent in RSI are reported to L&I each quarter. Reports must show which hours are unpaid and supervised by a competent instructor versus all other hours (paid and/or unsupervised) for industrial insurance purposes.

For purposes of coverage under the Industrial Insurance Act, the WSATC is an employer and the apprentice is an employee when an unpaid, supervised apprentice is injured while under the direction of a competent instructor and participating in RSI activities.

If apprentices do not attend required RSI, they may be subject to disciplinary action by the sponsor.

A. The methods of related/supplemental training must be indicated below (check those that apply):

☒ Supervised field trips

☒ Sponsor approved training seminars (specify)

**Would include, but are not limited to:**

- **OSHA 10**
- **CPR/First Aid**
- **Various safety training courses approved by the Committee**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

(X) Sponsor approved online or distance learning courses (specify)

**Would include, but are not limited to:**

- **National Center for Construction Education and Research Contren Connct**
- **Courses as approved by the Committee**

(X) State Community/Technical college

(X) Private Technical/Vocational college

(X) Sponsor Provided (lab/classroom)

(X) Other (specify):

**The Construction Industry Training Council, a private vocational school licensed by the Workforce Training and Coordinating Board of the State of Washington.**

B. **(200)** Minimum RSI hours per year defined per the following [see WAC 296-05-015(6)]:

- ( ) Twelve-month period from date of registration.\*
- (X) Defined twelve-month school year: **August** through **June**.
- ( ) Two-thousand hours of on the job training.

*\*If no selection is indicated above, the WSATC will define RSI hours per twelve-month period from date of registration.*

C. Additional Information:

**I. General Electrician (01)**

*The 144 hours identified above shall be 144 hours/year of competent instructor led classroom instruction ("must" include lab or hands-on instruction)*

- *This requirement includes a minimum of 720 RSI hours over the term of apprenticeship under the same conditions.*
- *On-line would not be excluded as a delivery method but could only be offered for hours over the 144 annual minimum/720 cumulative total.*

*RSI plans shall be updated by the sponsor every five years or as requested by the department to ensure compliance with these standards.*

*Competent Instructor qualifications shall include the following:*

- *Meets requirements of WAC 296-05-003, excluding the Journey Level Experience requirement*
- *Meets requirements of WAC 296-46B-970, excluding the following;*
  - *Manufacturer/Vendor representative when not accompanied by Competent*

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

***Instructor***

- o ***Electrical Administrator with no Journey level trade qualification***

2. Safety instruction is included in every quarter's curriculum of this craft.
3. In the event an apprentice has completed or completes all of their required RSI, but has less than the required OJT, the apprentice will not be required to attend further classes unless otherwise directed by the committee.

**X. ADMINISTRATIVE/DISCIPLINARY PROCEDURES:**

A. Administrative Procedures:

The sponsor may include in this section a summary and explanation of administrative actions performed at the request or on the behalf of the apprentice. Such actions may include but are not limited to:

1. Voluntary Suspension: A temporary interruption in progress of an individual's apprenticeship agreement at the request of the apprentice and granted by the sponsor. The program sponsor shall review apprentices in suspended status at least once each year to determine if the suspension is still appropriate.
2. Advanced Standing or Credit: The sponsor may provide for advanced standing or credit for demonstrated competency, acquired experience, training or education in or related to the occupation. All sponsors need to ensure a fair and equitable process is applied to all apprentices seeking advanced standing or credit per WAC 296-05-015(11).
3. Sponsor Procedures:
  - a. All Committee members shall be actively participating in the industry as an employer, supervisor, or employee.
  - b. The Vice President of Apprenticeship oversees the day-to-day operations of the program under the auspices of the Apprenticeship Committee.
  - c. The Committee may accelerate or extend, through the evaluation process, the advancement of an apprentice in each and every wage progression period.
  - d. When an apprentice is notified that an employment referral is available, he/she must be able to report to work within 24 hours. If the apprentice cannot respond in a timely fashion, the next apprentice on the list may be offered the referral. If an apprentice does not respond to a dispatch, he/she may drop to the bottom of the referral list.



**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- e. If an apprentice refuses an employment referral he/she may be dropped to the bottom of the list.
- f. If CITC receives an ineligible for rehire notification from a training agent for an apprentice who has been released from that training agent, the apprentice will be notified by their respective Coordinator who will review the circumstances of the ineligibility with the apprentice. A second ineligible for rehire notification may result in an appearance before the committee and the apprentice may be cancelled from the program.
- g. All apprentices must be released from "on-the-job" commitments to attend scheduled related instruction.
- h. An apprentice who is discharged by three (3) employers for the reasons set forth in Section X.B.3.g. may have his/her apprenticeship agreement canceled.
- i. The Committee may, at any time, rotate an apprentice who is not receiving proper training or for any reason they feel will benefit the apprentice.
- j. The apprentice will have a valid Washington State driver's license at all times.
- k. Within 24 hours after termination, apprentices will inform their respective CITC Apprenticeship Coordinator of termination. The apprentice will request a Request for Dispatch form to be mailed, faxed, or emailed to them within 24 hours of layoff or termination. This form must be requested and returned to the apprentice's Coordinator within seven (7) days of lay-off or termination. If the apprentice is terminated on Friday, they will contact CITC by 9 a.m. on the following Monday.
- l. Classroom instructors shall keep an attendance record of apprentice's actual class hours, which shall be turned in to CITC at the end of each class period. All records shall note tardiness and early departures and shall be forwarded to the Committee for disposition.
- m. An apprentice must have adequate dependable transportation to the job and classroom.
- n. Apprentices are responsible for the payment of their books, lab fees, and incurred late fees for related classroom instruction.
- o. Each apprentice shall be required to perform assigned tasks in the classroom in accordance to industry standards at the jobsites. The determination by the Apprenticeship Committee of an apprentice's progress and fitness for the trade shall be based in part on the proficiency shown in subjects covered in the related trade instruction as well as on-the-job.

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- p. The employer shall be included in the evaluation process through jobsite observation. Observations will be forwarded to the Committee for review and appropriate action.**
- q. The requirements for advancement are: Regular attendance at related classes, a 70% average minimum grade, satisfactory reports from the employer and journey-level workers, and work experience reports turned in monthly.**
- r. Apprentices may make a complaint to the Apprenticeship Committee for issues pertaining to either related instruction or on-the-job training. The apprentice must submit the complaint in writing to the Vice President of Apprenticeship no later than ten (10) days prior to the Apprenticeship Committee meeting. The complaint must be submitted in writing within 60 days of the occurrence. The apprentice shall have the right to appear in person before the Committee. The apprentice shall be notified of the decision of the Apprenticeship Committee in writing. All decisions of the Apprenticeship Committee shall be final.**
- s. The Sponsor retains the right to submit revisions to these Standards to the Washington State Apprenticeship and Training Council, according to Council rules.**
- t. Apprentices may at any time submit a completed Regional Referral Availability Form to their respective CITC Apprenticeship Coordinator. Failure to submit a form will result in the apprentice committing to employment anywhere within the state of Washington. Apprentices may contact their respective CITC Apprenticeship Coordinator to change their Regional Referral Availability Form at any time.**
- u. Apprentices with previous experience or training in the trade may request to have previous hours accounted for toward their apprenticeship certification. Each individual case would come before the Apprenticeship Committee for review and approval. Apprentices are required to submit previous work experience hours to the committee within 90 days of their registration as an apprentice with these standards. Extension may be requested from the committee by the apprentice.**
- v. CITC's Training Agents may incorporate their employment practices with apprentices from the pool.**

**Local Apprenticeship Committee Policies**

**Within 30 days of completing the OJT and RSI requirements of their program, Construction Electrician (Inside Wireman) apprentices are required to make application to the Electrical Section to take the appropriate certificate of**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

competency examination. Apprentices are required to take the examination within 30 days of being approved for examination by the Electrical Section and to immediately furnish the Apprenticeship Committee with the results of their examination. Any apprentice who fails the examination will be required to engage in additional study as determined by the Apprenticeship Committee and to retake and pass the examination within 180 days of completing their OJT and RSI Requirements.

Violation of the "CITC Facility Policies and student code of conduct" policies may result in disciplinary action by the Committee, up to and including cancelation from the apprenticeship program.

**CITC Facility Policies and student code of conduct**

- 1) Safety is our first concern! There will be no tolerance for unsafe conditions, improper use of hazardous materials or dangerous tools and equipment.
- 2) All hand tools and power tools shall be maintained in a safe condition and used only for their intended purpose.
- 3) All students must wear required protective equipment when working with tools or materials where it is required. Anyone not adhering to this policy will be asked to leave the class and will be marked absent from class for that evening.
- 4) At the end of class or lab each student will be expected to allow enough time for clean up of their work space. All tools/materials will be put back in their proper places. All lab areas will be swept clean each evening.
- 5) ALL CITC locations are NO SMOKING facilities. There will be no smoking or vaping inside any buildings or near entrances. No smoking is allowed within 25 feet of any entrance.
- 6) Use of alcohol or illegal drugs before or during class hours will result in immediate dismissal from CITC.
- 7) Possession, consumption and/or sale of controlled substances, alcohol or firearms before or during class hours on or near any of CITC's training facilities which include parking areas will result in immediate dismissal from CITC.
- 8) Physical/verbal abuse, harassment or insubordination of any type toward CITC staff, fellow classmates and/or the instructor will not be tolerated and will result in immediate dismissal from CITC.

# CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON - CONSTRUCTION ELECTRICIAN

## B. Disciplinary Procedures

1. The obligations of the sponsor when taking disciplinary action are as follows:
  - a. The sponsor shall be responsible for enacting reasonable policies and procedures and applying them consistently. The sponsor will inform all apprentices of their rights and responsibilities per these standards.
  - b. The sponsor shall notify the apprentice of intent to take disciplinary action and reasons therefore 20 calendar days prior to taking such action. The reason(s) supporting the sponsor's proposed action(s) must be sent in writing to the apprentice.
  - c. The sponsor must clearly identify the potential outcomes of disciplinary action, which may include but are not limited to discipline, suspension or cancellation of the apprenticeship agreement.
  - d. The decision/action of the sponsor will become effective immediately.
2. The sponsor may include in this section requirements and expectations of the apprentices and an explanation of disciplinary actions imposed for noncompliance. The sponsor has the following disciplinary procedures to adopt:
  - a. Disciplinary Probation: A time assessed when the apprentice's progress is not satisfactory. During this time the sponsor may withhold periodic wage advancements, suspend or cancel the apprenticeship agreement, or take further disciplinary action. A disciplinary probation may only be assessed after the initial probation is complete.
  - b. Disciplinary Suspension: A temporary interruption in the progress of an individual's apprenticeship agreement. Conditions will include not being allowed to participate in On-the-Job Training (OJT), go to Related Supplemental Instruction (RSI) classes or take part in any activity related to the Apprenticeship Program until such time as the sponsor takes further action. The program sponsor shall review apprentices in such status at least once each year.
  - c. Cancellation: Refers to the termination of an apprenticeship agreement at the request of the apprentice, supervisor, or sponsor. [WAC 296-05-003].
3. Sponsor Disciplinary Procedures:
  - a. **Apprentices shall be informed of their work and related training obligations as stated in these Standards**
  - b. **Disciplinary problems may first be handled by the Vice President of Apprenticeship. If the Vice President of Apprenticeship deems appropriate, the matter may be referred to the Committee for action.**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- c. The Committee and/or its designate shall notify the apprentice of any violations of these Standards and the apprentice shall be subject to the disciplinary action procedures as outlined below.
- d. Failure to show regular attendance at related classes may be deemed sufficient cause for the Apprenticeship Committee to initiate disciplinary action procedures as outlined below. Regular attendance is defined as not missing more than two classes per quarter. Apprentices who miss more than two (2) classes per quarter may be summoned before the committee for disciplinary action up to and including cancellation of his or her apprenticeship status.
- e. More than two unexcused absences from class during each quarter may be deemed cause by the Committee for the apprentice's completion date being extended an additional three (3) months with a corresponding three (3) months delay in the apprentices next scheduled increase

Four (4) unexcused absences from class during the quarter may be deemed cause by the committee for the apprentice being dropped from the program.

Two (2) tardies to class is equal to one (1) absence.

**Excused absences may be allowed for:**

***Illness of apprentice***

*Trips and/or vacations. (By prior approval of the Apprenticeship Committee)*

*Death in immediate family Any other reasons deemed appropriate by the Committee*

- f. Apprentices who have missed related instruction, as outlined in these Standards, will not be eligible for advancement until such time as the requirement is satisfied.
- g. A contractor may discharge an apprentice for substandard performance, improper conduct, indifference to the contractor's or Committee's rules and regulations, or insubordination.
- h. If an apprentice is fired for cause or quits (after their initial probationary period), he/she will not be redispached until he/she appears before the Apprenticeship Committee at their next meeting and is subsequently released by the Committee as eligible for work.
- i. It shall be the apprentice's responsibility to maintain a progress record of work experience performed in accordance with the appropriate classification schedule. Such records shall be forwarded by the apprentice to the Director of Apprenticeship at the Construction Industry Training Council on the 20th day of each month after they have been signed by the employer or

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

appropriate representative of the employer. The above records shall contain the apprentice's (a) name, (b) classification, (c) employer, (d) months and year of report, as well as hours of work performed. The Apprenticeship Program Manager shall then forward these records to the Apprenticeship Committee prior to each Committee meeting or upon request of the Committee. The work process classifications in which the apprentice has worked each day shall be recorded in the apprentice's record book. The record book is designed with each month in triplicate for the purpose of providing a copy of on the job training for the employer's record, a copy for the apprentice which stays in the book, and the original which is sent to the CITC Director of Apprenticeship. The books are available at CITC.

- j. Work experience reports must be turned into the apprenticeship office made out completely and properly, on time. Failure to comply will result in notification of no pay progression until records are completed. The Committee will not accept hours that are more than 90 days past due.
- k. Each apprentice who is late in turning in his/her work experience report will have the following penalties imposed:

*First Offense:* Up to 30 days actual work delay in his/her next advancement.

*Second Offense:* Up to 60 days actual work delay in his/her work advancement.

*Third Offense:* Cause for cancellation of registration

Future advancements will be calculated from the new date.

- l. All other disciplinary action procedures are as follows:

*1st infraction:* A written warning.

*2nd infraction:* Appearance before the Apprenticeship Committee by the apprentice to justify why advancement should not be denied, his/her apprenticeship agreement should not be canceled or whatever other action is being contemplated by the Apprenticeship Committee.

*3rd infraction:* Cause for cancellation of the apprenticeship agreement.

- m. If the apprentice fails to appear before the committee after due notice, disciplinary action may be invoked without hearing.
- n. Should the Apprenticeship Committee find reason to suspend or cancel an apprenticeship agreement, the apprentice shall be notified in writing, specifying the reason for the suspension, cancellation or any disciplinary action. The apprentice shall be notified 20 days in advance of the meeting of the Committee for the purpose of the disciplinary action, suspension, or cancellation.

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- o. Individuals who are terminated from the program for cause are prohibited from reapplying to the program for a period of 12 months from the date of their cancellation. After 6 months, the terminated apprentice may request that the committee waive the remaining 6 months. The decision to waive the remaining 6 months will be at the discretion of the committee.**
- p. The apprentice shall read Section X in its entirety and be thoroughly familiarized with its content. The apprentice shall keep a copy for ready reference at all times. The apprentice is cautioned that the penalties are enforced and failure to read the regulation will be no excuse.**
- q. The Apprenticeship Committee solicits and appreciates any constructive criticism which will further this program.**
- r. The terms "apprenticeship committee" or "committee" refer to the apprenticeship committee of the Construction Industry Training Council (CITC), the sponsor of these standards.**

**C. Apprentice Complaint Procedures:**

- 1. The apprentice must complete his/her initial probationary period in order to be eligible to file a complaint (WAC 296-05-105).
- 2. Complaints involving matters covered by a collective bargaining agreement are not subject to the complaint procedures in this section.
- 3. Complaints regarding non-disciplinary matters must be filed with the program sponsor within 30 calendar days from the date of the last occurrence. Complaints must be in writing.
- 4. If the apprentice disagrees with the resolution of the complaint or wishes to contest the outcome of a disciplinary action by the program sponsor, the apprentice must file a written request for reconsideration with the program sponsor within 30 calendar days from the date the apprentice received written notice of action by the program sponsor.
- 5. The program sponsor must reply, in writing, to the request for reconsideration within 30 calendar days from the date the program sponsor receives the request. The program sponsor must send a copy of the written reply to the apprentice within the 30 calendar days.
- 6. If the apprentice disagrees with the program sponsor's decision, the apprentice may file an appeal with the Apprenticeship Program, (WAC 296-05-105). If the apprentice does not timely file an appeal, the decision of the program sponsor is final

## **CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON - CONSTRUCTION ELECTRICIAN**

after 30 calendar days from the date the program sponsor mails the decision to the apprentice. See section “D” below.

### **D. Apprentice Complaint Review/Appeals Procedures:**

1. If the apprentice disagrees with the program sponsor’s decision, the apprentice must submit a written appeal to L&I’s apprenticeship section within 30 calendar days from the date the decision is mailed by the program sponsor. Appeals must describe the subject matter in detail and include a copy of the program sponsor’s decision.
2. The L&I apprenticeship section will complete its investigation within 30 business days from the date the appeal is received and attempt to resolve the matter.
3. If the Apprenticeship section is unable to resolve the matter within 30 business days, the Apprenticeship section issues a written decision resolving the appeal.
4. If the apprentice or sponsor is dissatisfied with L&I’s decision, either party may request the WSATC review the decision. Requests for review to the WSATC must be in writing. Requests for review must be filed within 30 calendar days from the date the decision is mailed to the parties.
5. The WSATC will conduct an informal hearing to consider the request for review.
6. The WSATC will issue a written decision resolving the request for review. All parties will receive a copy of the WSATC’s written decision.

## **XI. SPONSOR – RESPONSIBILITIES AND GOVERNING STRUCTURE**

The following is an overview of the requirements associated with administering an apprenticeship program. These provisions are to be used with the corresponding RCW and/or WAC. The sponsor is the policymaking and administrative body responsible for the operation and success of this apprenticeship program. The sponsor may assign an administrator or a committee to be responsible for day-to-day operations of the apprenticeship program. Administrators and/or committee members must be knowledgeable in the process of apprenticeship and/or the application of chapter 49.04 RCW and chapter 296-05 WAC and these standards. If applicable, sponsors must develop procedures for:

- A. Committee Operations (WAC 296-05-009): (Not applicable for Plant Programs)  
Apprenticeship committees must be composed of an equal number of management and non-management representatives from a minimum of four to a maximum of twelve members. Committees must convene meetings at least three times per year attended by a quorum of committee members as defined in these approved standards.



## **CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON - CONSTRUCTION ELECTRICIAN**

### **B. Program Operations**

The sponsor will record and maintain records pertaining to the administration of the apprenticeship program and make them available to the WSATC or Department upon request. Records required by WAC 296-05-100 will be maintained for five (5) years; all other records will be maintained for three (3) years. Apprenticeship sponsors will submit required forms/reports to the Department of Labor and Industries through one of the two prescribed methods below:

Sponsors shall submit required reports through assigned state apprenticeship consultant.

Sponsors shall submit required forms/reports through the Apprentice Registration and Tracking System (ARTS).

1. The following is a listing of forms/reports for the administration of apprenticeship programs and the time-frames in which they must be submitted:
  - a. Apprenticeship Agreements – within first 30 days of employment
  - b. Authorization of Signature forms - as necessary
  - c. Approved Training Agent Agreements– within 30 days of sponsor action
  - d. Minutes of Apprenticeship Committee Meetings – within 30 days of sponsor approval (not required for Plant program)
  - e. Request for Change of Status - Apprenticeship/Training Agreement and Training Agents forms – within 30 days of action by sponsor.
  - f. Journey Level Wage Rate – annually, or whenever changed as an addendum to section VII. Apprentice Wages and Wage Progression.
  - g. Related Supplemental Instruction (RSI) Hours Reports (Quarterly):
    - 1st quarter: January through March, due by April 10
    - 2nd quarter: April through June, due by July 10
    - 3rd quarter: July through September, due by October 10
    - 4th quarter: October through December, due by January 10
  - h. On-the-Job Work Hours Reports (bi-annual)
    - 1st half: January through June, by July 30
    - 2nd half: July through December, by January 31
2. The program sponsor will adopt, as necessary, local program rules or policies to administer the apprenticeship program in compliance with these standards. Requests for revision to these standards of apprenticeship must be submitted 45 calendar days prior to a quarterly WSATC meeting. The Department of Labor and Industries, Apprenticeship Section's manager may administratively approve requests for revisions in the following areas of the standards:
  - a. Program name
  - b. Sponsor's introductory statement
  - c. Section III: Conduct of Program Under Washington Equal Employment Opportunity Plan
  - d. Section VII: Apprentice Wages and Wage Progression

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- e. Section IX: Related/Supplemental Instruction
  - f. Section XI: Sponsor – Responsibilities and Governing Structure
  - g. Section XII: Subcommittees
  - h. Section XIII: Training Director/Coordinator
3. The sponsor will utilize competent instructors as defined in WAC 296-05-003 for RSI. Furthermore, the sponsor will ensure each instructor 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 instruction.

**C. Management of Apprentices:**

1. Each apprentice (and, if under 18 years of age, the parent or guardian) will sign an apprenticeship agreement with the sponsor, who will then register the agreement with the Department before the apprentice attends RSI classes, or within the first 30 days of employment as an apprentice. For the purposes of industrial insurance coverage and prevailing wage exemption under RCW 39.12.021, the effective date of registration will be the date the agreement is received by the Department.
2. The sponsor must notify the Department within 30 days of all requests for disposition or modification to apprentice agreements, which may include:
  - a) Certificate of completion
  - b) Additional credit
  - c) Suspension (i.e. military service or other)
  - d) Reinstatement
  - e) Cancellation
  - f) Corrections
  - g) Step Upgrades
  - h) Probation Completion date
  - i) Other (i.e., name changes, address)
  - j) Training Agent Cancellation
3. The sponsor commits to rotate apprentices in the various processes of the skilled occupation to ensure the apprentice is trained to be a competent journey-level worker.
4. The sponsor shall periodically review and evaluate apprentices before advancement to the apprentice's next wage progression period. The evidence of such advancement will be the record of the apprentice's progress on the job and during related/supplemental instruction.
5. The sponsor has the obligation and responsibility to provide, insofar as possible, reasonably continuous employment for all apprentices in the program. The sponsor may arrange to transfer an apprentice from one training agent to another or to another program when the sponsor is unable to provide reasonably continuous employment, or they are unable to provide apprentices the diversity of experience necessary for training and experience in the various work processes as stated in these standards.

## **CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON - CONSTRUCTION ELECTRICIAN**

The new training agent will assume all the terms and conditions of these standards. If, for any reason, a layoff of an apprentice occurs, the apprenticeship agreement will remain in effect unless canceled by the sponsor.

6. An apprentice who is unable to perform the on-the-job portion of apprenticeship training may, if the apprentice so requests and the sponsor approves, participate in related/supplemental instruction, subject to the apprentice obtaining and providing to the sponsor written requested document/s for such participation. However, time spent will not be applied toward the on-the-job portion of apprenticeship training.
7. The sponsor shall hear and decide all complaints of violations of apprenticeship agreements.
8. Upon successful completion of apprenticeship, as provided in these standards, and passing the examination that the sponsor may require, the sponsor will recommend the WSATC award a Certificate of Completion of Apprenticeship. The sponsor will make an official presentation to the apprentice who has successfully completed his/her term of apprenticeship.

### **D. Training Agent Management:**

1. The sponsor shall offer training opportunities for apprentices by ensuring reasonable and equal working and training conditions are applied uniformly to all apprentices. The sponsor shall provide training at an equivalent cost to that paid by other employers and apprentices participating in the program. The sponsor shall not require an employer to sign a collective bargaining agreement as a condition of participation.
2. The sponsor must determine whether an employer can adequately furnish proper on the job training to an apprentice in accordance with these standards. The sponsor must also require any employer requesting approved training status to complete an approved training agent agreement and to comply with all federal and state apprenticeship laws, and these standards.
3. The sponsor will submit training agent agreements to the Department with a copy of the agreement and/or the list of approved training agents within thirty calendar days from the effective date. Additionally, the sponsor must submit rescinded training agent agreements to the Department within thirty calendar days of said action.

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

1. Apprenticeship committees shall elect a chairperson and a secretary who shall be from opposite interest groups, i.e., chairperson-employers; secretary-employees, or vice versa. If the committee does not indicate its definition of quorum, the interpretation will be "50% plus 1" of the approved committee members. The sponsor must also provide the following information:

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

- a. Quorum: **A quorum must be present to carry on the regular business of the apprenticeship Committee. A quorum shall consist of three members.**
- b. Program type administered by the committee: **Group Non-Joint**
- c. The employer representatives shall be:

**Nathan Howat, Chair  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Mike Dalton  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Chuck Duff  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Greg Aaserude  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Jason Sloane, Alternate  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Talon Towhey, Alternate  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Rick Rudd, Alternate  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Eric Olson, Alternate  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

- d. The employee representatives shall be:

**Joe Ogan, Secretary  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Bradley Roper  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**John Vanderwood  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Craig Severson  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**F. Plant programs**

For plant programs the WSATC or the Department designee will act as the apprentice representative. Plant programs shall designate an administrator(s) knowledgeable in the process of apprenticeship and/or the application of chapter 49.04 RCW and chapter 296-05 WAC and these standards.

The designated administrator(s) for this program is/are as follows:

**None**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

**XII. SUBCOMMITTEE:**

Subcommittee(s) approved by the Department, represented equally from management and non-management, may also be established under these standards, and are subject to the main committee. All actions of the subcommittee(s) must be reviewed by the main committee. Subcommittees authorized to upgrade apprentices and/or conduct disciplinary actions must be structured according to the same requirements for main committees.

**Central Washington Electrical Subcommittee**

- a. The employer representatives shall be:

**Jeff Shaw, Chair  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Ryan Ferguson  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Marcus Mohrland  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

- b. The employee representatives shall be:

**Michael Montgomery, Secretary  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Long Thai  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Austin Roske  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Jake Morris, Alternate  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**William “Brian” Campbell,  
Alternate  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Spokane Washington Electrical Subcommittee**

- a. The employer representatives shall be:

**Chad Luhr, Chair  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Jason Nelson  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

**Shawn Gray**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**Josh Cornwell, Alternate**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

- b. The employee representatives shall be:

**Justyn Dick, Secretary**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**Matt MacIsaac**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**Sean Vinson**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**Southwest Washington Electrical Subcommittee**

- a. The employer representatives shall be:

**Greg McNaught, Chair**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**Peter Kozlov**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

- b. The employee representatives shall be:

**Fred Bedell, Secretary**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**Chet Garrett**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**XIII. TRAINING DIRECTOR/COORDINATOR:**

The sponsor may employ a person(s) as a full or part-time training coordinator(s)/ training director(s). This person(s) will assume responsibilities and authority for the operation of the program as are delegated by the sponsor.

**Halene Sigmund, President**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**Adriana Gamboa, Vice President of  
Apprenticeship**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**Nan Bhusawang, Apprenticeship Program  
Supervisor**  
**1930 116<sup>th</sup> Ave. NE.**  
**Bellevue, WA 98004**

**CONSTRUCTION INDUSTRY TRAINING COUNCIL OF WASHINGTON -  
CONSTRUCTION ELECTRICIAN**

**Yami Pinzon, Electrical Trades Coordinator  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Kelli Chaney, Electrical Trades Coordinator  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

**Abbie Gelfer, Electrical Trades Coordinator  
1930 116<sup>th</sup> Ave. NE.  
Bellevue, WA 98004**

<i><b>*Must be designated by the sponsor for electrical training programs</b></i>
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