

# Southwest Washington Electrical JATC

3001 South 36<sup>th</sup> Street Suite A Tacoma, WA 98409 \* 253-475-2922 \* 253-474-7945 Fax



## Construction Electrician Apprenticeships

Application Request Forms can be found on-line @ [www.swjatc.org](http://www.swjatc.org)

Or in our office Monday – Friday 8 – 12 or 1 – 5 p.m.

**\$50 Application Fee (Cash or Check only)**

This JATC is pledged that the recruitment, selection, employment, and training of apprentices during their apprenticeship shall be without discrimination because of race, color, religion, national origin, age, or sex. In order to promote equality of opportunity, the JATC hereby pledges to take affirmative action to encourage minorities and women to complete the apprenticeship application and enter the eligibility pool.

### TO QUALIFY FOR AN APPLICATION & INTERVIEW YOU MUST:

1. Complete an application form. (There is a \$50.00 non-refundable application fee payable at the time of application. Cash or check only.)
2. Must be at least 18 years of age.
3. Must reside within Pierce, Thurston, Mason, Lewis, Pacific, or Grays Harbor County.
4. Must be a high school graduate or have a G.E.D. with a score of at least 250 or 2500 if scored under new method, or in lieu of diploma or G.E.D., have a two year Associates Degree or higher.
5. Must submit an "OFFICIAL" high school transcript showing courses, grades, and proof of graduation. If you have a G.E.D., you must submit a copy of your high school transcript along with your G.E.D score. If you have an Associates Degree or higher, you must submit a copy of your high school transcript along with your College transcript.
6. Must submit an "OFFICIAL" transcript showing completion of one full year of high school Algebra with a "C" or better, or one post high school Algebra course.
7. You must make a qualifying score on the National JATC aptitude test
8. You must possess and maintain a valid Driver's License.

⇒ A waiver of the \$50.00 application fee is available to applicants who can show proof that they are receiving public assistance from the state of Washington.

⇒ You have 60 days from the date of your application to submit all required documents. (Official Transcript means that it comes in a sealed envelope from the school).

⇒ You must meet all of the requirements (1-6) before you will be eligible for the aptitude test.

⇒ TERMS OF THE TRAINING AGREEMENT ARE 8,000 HOURS OF ON THE JOB TRAINING, 1,600 HOURS PROBATION, PLUS 200 HOURS MINIMUM OF NON-COMPENSATED CLASSROOM RELATED TRAINING PER YEAR FOR FIVE (5) YEARS AT THE TACOMA, WA TRAINING CENTER.

# Over

# Construction Electrician ~ 5 year program

**Type of Work Performed by Inside Wiremen:** Install conduit, electrical wiring, fixtures, and electrical apparatus inside commercial buildings and in a multitude of industrial settings.

**Major duties for Inside Wiremen include:**

- Planning and initiating projects
- Establishing temporary power during construction
- Establishing grounding systems
- Installing electrical service to buildings and other structures
- Establishing power distribution within a project
- Planning and installing raceway systems
- Installing new wiring and repairing old wiring
- Providing power and controls to motors, HVAC, and other equipment
- Installing receptacles, lighting systems, and fixtures
- Troubleshooting and repairing electrical systems
- Installing and repairing traffic signals, outdoor lighting and outdoor power feeders
- Installing fire alarm systems

**Wages: (Effective September 1, 2011 through August 31, 2012)**

%	Hourly Amt on Check	Minimum on-the-job training hours + satisfactory progress	Wages & Benefits
40	\$13.65	0 -- 1,000 hours (about 6 months)	\$22.13
45	\$15.36	1,001 -- 2,000 hours	\$23.92
55	\$18.77	2,001 -- 3,500 hours	\$34.56
65	\$22.18	3,501 -- 5,000 hours	\$39.42
75	\$25.60	5,001 hours -- 6,500 hours	\$44.28
85	\$29.01	6,501 -- 8,000 hours (and completion of a 45 hours welding)	\$49.13
90	\$30.72	JW License and 8,000 hours in 5 <sup>th</sup> year of school	\$51.55
100	\$34.13	8,000 hours of OJT + completion of 5 <sup>th</sup> year of school	\$56.40

**School:** You will be attending class for a total of 200 hours per year. Classes will be held one day a week from 8-4:30 for a period of 11 weeks straight. One group will start in September, have a 12 week break and then start the second half of the school year in March. The second group will start in December, have a 12 week break and then start the second half in June.

**Dues:** Working dues are \$25 per month. Once you have completed first year and are initiated into the Union, your working dues will be 1 1/2% of gross.

## Aptitude Test

If you meet the basic requirements, you will be scheduled to take the NJATC apprenticeship test battery. The test battery consists of two (2) tests. It will take approximately two and a half hours to complete. The number of items and the amount of time allotted for each test is as follows:

**Algebra and Functions** (33 items - 46 minutes to complete) This tests your ability to solve problems using algebra.

**Reading Comprehension** (36 items - 51 minutes to complete) This tests your ability to obtain information from written passage.

**If interested, your first step would be to complete an application. The application packet contains the information on how to submit the above requirements needed to qualify for the National JATC aptitude test.**