

Welcome to the WAVE Tour!

**WAVE**  **Tour**

Washington Apprenticeship Vocational Education

# Event Agenda

9:25 – 9:30	Groups go to Stations. Start at the station that matches your wristband!
9:30 – 9:55	<b>Station 1 Blue</b>
10 – 10:25	<b>Station 2 Red</b>
10:30 – 11	<b>Station 3 Yellow</b>
11:05 – 11:30	<b>Station 4 Pink</b>
11:35 – noon	<b>Station 5 Orange</b>
12:05 – 12:25	<b>Station 6 Green</b>
12:25 – 12:30	Do the Evaluation Survey at your last station!
12:30 – 1	Trade your Evaluation Survey for 2 slices of pizza + bottled water
1 p.m.	End of Event. We hope you had a good time!

# *Apprenticeship*

## *“The Original Four-Year Degree”*



# A Brief History – Then

- Family members taught their children a trade or their family business.
- Knowledge was passed down; college did not exist.
- This is how apprenticeships evolved.
- In 1911 apprenticeships became formal in the U.S.
- Washington State Apprenticeship Act Passed in 1941.



# Apprenticeships – Now!





# Traditional Apprentices Occupations

Aerospace

Automotive

Carpenter

Cement Mason

Construction Craft Laborer

Diesel Mechanic

Electrical Worker

Firefighter

Hydro Electric Maint. Machinist

Industrial Maintenance

Electrician

Insulator

Ironworker

Lineman

Machinist

Marine Trades

Operating Engineer

Pile-Driver & Millwright

Plumber & Steamfitter

Sheet Metal Worker

Sprinkler Fitter

Teamster

Welder (various occupations)

# Non-Traditional Apprenticeship Occupations

Barber

Cloud Operations Specialist

Cosmetologist

Dental Assistant

Dispensing Optician

Early Child Care & Education

Hair Design

IT Business Analyst

IT Support Professional

Manicurist

Medical Assistant

Network Operations Developer

Network Security

Administrator

Project Manager

Safety Specialist

School Administration (Various Occupations)

Software Developer

System Administrator

Technical Sales Specialist

Web Developer

Worker Comp Adjudicator

# “Registered Apprenticeship” Defined

- Pathway to a Career
- Formalized Training System
- Hand-on Training – Approximately 90% of Apprenticeship
- Classroom Instruction – Approximately 10% of Apprenticeship



# Earn While You Learn

- Entry-level wages ranges from Minimum Wage to \$30.
- Minimum of 2000 hrs.
- Current Maximum of 10,000 hrs.
- Progressively Increasing Pay Scale.
- Journey person Levels wages range from \$45 to \$68.



# Minimum Qualifications

## Education

- High School Diploma or High School Equivalency
- Some Programs May Require Higher Math
- Some Programs May Require Language Comprehension

## Age

- 17 Year Olds as Approved by the Department
- 18 Years or Older for Most Programs

## Physical

- Able to Perform Occupational Requirements
- Some Occupations May Require Physical Testing

## Other Possible Requirements

- Alcohol and/or Drug Testing
- Drivers License
- Occupational License Requirements
- Occupation Specific Credentials/Certificates

# Do You Have an Aptitude for An Apprenticeship?

Do you like:

- Working with your hands
- Doing physical work
- Working outdoors
- Solving problems or puzzles
- Working independently
- Standing for long periods of time
- Working with a variety of personalities



# Physical Strength & Endurance – Building Trades

Can you work at heights?

Can you work in small confined spaces?

Can you work in environments that may be:

- Noisy
- Dirty
- Hot or Cold
- Wet and Smelly
- Potentially Dangerous



# What Employers Look For

- ✓ Can you show up every day, on time for work and school, with no excuses?
- ✓ Do you have reliable/dependable transportation?
- ✓ Can you work hard at a steady pace without complaining?
- ✓ Can you complete school assignments timely & in a satisfactory manner?
- ✓ Can you maintain a calm & steady demeanor when dealing with difficult people?
- ✓ Can you work with others as a team?
- ✓ Can you follow directions?
- ✓ Are you able to handle a stressful environment?
- ✓ Do you have a good work ethic and a positive attitude?



*“I think a trillion dollars of student loans and a massive skills gap are precisely what happens to a society that actively promotes one form of education as the best course for the most people.*

*I think the stigmas and stereotypes that keep so many people from pursuing a truly useful skill, begin with the mistaken belief that a four-year degree is somehow superior to all other forms of learning.”*

**Mike Rowe – Dirty Jobs**



# Apprenticeship Program - Who to Contact

## Electrician Apprenticeship

Rob Bartel, Training Director

[rob.bartel@nwejatc.org](mailto:rob.bartel@nwejatc.org)

[www.nwejatc.org](http://www.nwejatc.org)

360.428.5080

## Plumbers/Pipefitters/HVAC Apprenticeship Program

Marti Burdett, Office Assistant

780 Chrysler Dr.

Burlington, WA 98233

888.495.8099 Option – 3

[www.ua26.org](http://www.ua26.org)

## Sprinkler Fitters Apprenticeship Program

Steve Miller, Training Director

6737 Corson Ave. S. Bldg. B

Seattle, WA 98108

206.764.0395

[school699@outlook.com](mailto:school699@outlook.com)

## Carpenter Apprenticeship Program

Gregory S Brady, Coordinator

360.333.7208

[GBrady@NWCI.org](mailto:GBrady@NWCI.org)

## Operating Engineers Apprenticeship Programs

Ole Fjellstad, Administrator

16921 Vantage Hwy.

Ellensburg, WA 98926

509.968.3203

[jatc@oetraining.com](mailto:jatc@oetraining.com)

## Aerospace Joint Apprenticeship Committee (AJAC)

Demetria Strickland, Executive Director

6811 S. 204<sup>th</sup> Street, Suite 380

Kent, WA 98032

206.456.8861

[www.AJACtraining.org](http://www.AJACtraining.org)

[info@ajactraining.org](mailto:info@ajactraining.org)

## Laborer Apprenticeship Program

Adam Lamb, Business Manager

Business Manager

2911 Bond Street, #109 Everett, WA

98201

425.259.5077

[adaml@laborers292.org](mailto:adaml@laborers292.org)

## Labor and Industries Apprenticeship Consultant

Glen Freiberg

206.498.2276

[FREZ235@LNI.WA.GOV](mailto:FREZ235@LNI.WA.GOV)

## Sheet Metal Workers Apprenticeship Program

11831 Beverly Park Rd B-1

Everett, WA 98204

425.438.1406

[info@wsmjact.org](mailto:info@wsmjact.org)

## Construction Industry Council Of Washington (CITC)

Halene Sigmund

425.454.2482

[halene@citcwa.com](mailto:halene@citcwa.com)

A collection of various colored and worn hard hats arranged in rows on a wooden shelf. The hats are in shades of yellow, white, blue, orange, and light blue. Some are clean, while others are heavily worn and stained. The word "Questions?" is overlaid in the center in a large, bold, black font.

**Questions?**

# Time to Start Rotations!

Look at your wristband color. You will start at that station. Follow your guide holding the same color sign as your wristband & head downstairs.

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