



Winter Wrap-Up Newsletter



Stay Connected with AJAC:



AJAC creates and implements apprenticeship programs in partnership with employers, community/technical colleges, high schools and skills centers to train the new generation of highly skilled aerospace and advanced manufacturing workers in Washington State.

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What AJAC Apprentices Are Saying:



"...AJAC's program helped me turn my job into a career..."
Brian Helmbrecht - Machining Center Technician - Orion

"I've gone from the bottom, basically a dead end career, to being able to go anywhere and be paid well. That wouldn't have happened without this." - Josh

Meet Krystal Bishop, AJAC's New Apprenticeship Services Coordinator

Bacon-wrapped meatloaf or a Jack Daniels-sautéed grilled cheese sandwich. That's the decision you have to make while dining at Krystal Bishop's house. When she's not entertaining her two young boys or placing in famous grilled cheese competitions, AJAC's new Apprenticeship Services Coordinator, Krystal Bishop, is the master chef - coordinating and advising all of AJAC's apprentices and instructors throughout the year.



Krystal comes to AJAC with a blended background of 10+ years in non-profit management, academic advising, local government and multilevel lifecycle project management. Her knack for working in the non-profit sector is a perfect match for AJAC's commitment to continuing its relationship with community/technical colleges as well as local employers and workforce development organizations.

In her spare time, Krystal runs a local branch of an international grassroots organization dedicated to improving our communities through self-empowerment and personal responsibility. She teaches self-defense classes, creates safety campaigns and regularly participates in Seattle's "Real Life Super Hero (RLSH)" - helping collect used needles and conducting large-scale homeless outreach events.

Check out our "5 Questions" Q&A with Krystal on our [website](#). Bon Appétit!

Rinehart - Machinist Machinists Inc.

"...Because of this program, I now have a career, not just a job. I'm learning skills I can use throughout my life that will help me stay competitive in my industry and make me an asset to my company..."

Miley Johnson - Sheet Metal Technician - Orion

"...My initiative to participate in the program earned me an immediate promotion to part-time CNC programmer and draftsman, allowing me to expand my current knowledge in machining...My career has become more of a hobby to me than work."

Anthony Green - Machinist/Programming Apprentice Exact Aerospace

"The skills I've gained in the AJAC program through manufacturing basics and lean manufacturing has helped me improve my efficiency and problem solving abilities during production..."

Dan Porter - Machinist Seattle Lighthouse for the Blind, Inc.

What AJAC Employers Are Saying:



"The Machinist Apprenticeship program is

Workforce Snohomish and AJAC Offer Pre-Apprenticeship Manufacturing Training for Snohomish County



To support Snohomish County's manufacturing sector, which accounts for an estimated 27%* of all private sector jobs, AJAC and Workforce Snohomish have partnered to skill-up long-term unemployed individuals through AJAC's Manufacturing Academy (MA).

The first class started in January at WorkSource Monroe in Monroe, WA and we're excited to announce the first cohort will graduate this Friday, March 27th. These MA students acquire the technical hands-on training, certifications and soft skills needed to pursue entry-level employment in apprenticeable occupations such as, industrial maintenance, machining or precision metal fabrication. Four classes will be offered starting this April running through May 2016.

Students participating in this full-time program:

- Earn 17 college credits and Manufacturing Basics Short-Term Certificate through a local community college
- Develop knowledge and experience with basic hand tools, precision measuring tools and major manufacturing equipment, blueprint reading, industrial safety, job planning, basic electrical, physics, sheet metal, applied manufacturing math, welding, metal forming, composites, etc.
- Cultivate effective communication, resume writing and interviewing skills
- Gain certifications in CPR/First Aid, OSHA, Flagging, Forklift and Lean principles
- Connect with local aerospace and manufacturing employers regarding potential career opportunities



"Since 2011, AJAC has partnered with workforce development organizations, employers and community and technical colleges in Pierce and King Counties to offer the Manufacturing Academy (MA) program which serves as an additional solution to workforce training and development. These partnerships have helped to prepare over 100 long-term unemployed and dislocated workers annually for careers in the aerospace and advanced manufacturing industries," said Demetria "Lynn" Strickland, AJAC Executive Director.

"We're excited about this partnership with Workforce Snohomish and the tremendous opportunity to serve the residents and employers of Washington State and Snohomish County. This training is aimed at providing

not only our preferred choice, but our only path to developing a skilled workforce."

Cadence Aerospace-PMW Operations- Puyallup, WA

"The apprenticeship program has provided a robust education for our apprentices, and gives our company much more well-rounded employees, capable of filling any void that comes up...It's a real solid path to better pay."

Machinists, Inc. - Seattle, WA

"In addition to the hands-on learning...the program includes classroom work in subjects like trigonometry, metallurgy and technology...Everyone at the Lighthouse appreciates AJAC's full and enthusiastic support of accommodations for learning of people who are visually impaired or blind."

The Lighthouse for the Blind, Inc. - Seattle, WA

"It has been a challenge for us to get young people coming out of school interested in a manufacturing career...We are happy to now offer a path for young people to get the training needed through our partnership with AJAC."

Buyken Metal Products, Inc -

entry-level skills to address the current skills gap and transition individuals into AJAC apprenticeship programs which provide educational and career pathways to long-term, high-demand livable wage jobs."

"Workforce Snohomish is proud to be partnering with AJAC and WorkSource Monroe to bring AJAC's successful Manufacturing Academy to Snohomish County," said Erin Monroe, Workforce Snohomish CEO. "This partnership will not only bolster the manufacturing workforce in Snohomish County, but will provide opportunities for long-term unemployed individuals to receive proven, employer recognized credentials and training which will take them from long-term unemployed, to long-term EMPLOYEES."

In 2011, the Manufacturing Academy was established to build an entry-level workforce that can readily respond to industry need and provide long-term employment and career ladders for graduates. The MA curriculum was developed in collaboration with aerospace and manufacturing employers to ensure the program meets industry needs.

AJAC Has a New Mobile Website!

AJAC is thrilled to announce the launch of our new mobile-optimized website - still at the same website: ajactraining.org! AJAC's mobile-friendly website will allow users to quickly navigate pages, watch videos and find information at the touch of a finger, without the need to manually adjust your screen size.

AJAC's mobile website has a responsive design that works on desktop, mobile and tablet devices including iOS and Android operating systems.



Show Your Pride for the Trades with AJAC Swag!

AJAC just launched its new [AJAC Online Store](http://ajacstore.org)! The new online store offers USA made t-shirts, polo shirts and hooded sweatshirts for men and women as well as our golf umbrella and window cling!

Kent, WA

Quick Links



[AJAC is HIRING!](#)



Department of Commerce
Innovation is in our nature.

[Washington State Department of Commerce](#)



Washington State Department of
Labor & Industries

[WA State Labor & Industry](#)



[Greater Spokane Incorporated](#)



[Center of Excellence for
Aerospace and Advanced
Materials Manufacturing](#)



[Pacific Northwest Aerospace
Alliance](#)



MANUFACTURING INDUSTRIAL COUNCIL

[Manufacturing Industrial
Council](#)





Help support apprenticeship and the trades! The dollars from your purchase of USA made products will not only be reinvested in the local economy, but also in the training of AJAC's Washington State apprentices.

Think apprenticeship, think manufacturing, think made in the USA.

AJAC's Spring Apprenticeship Programs Start This Month!

AJAC will kick-off its 2015 Spring Apprenticeship Programs this month as it continues to grow and expand reach in the aerospace and advanced manufacturing industries.

Find out how you can start an AJAC apprenticeship program at your company in four easy steps:



To start an AJAC apprenticeship program at your company, contact AJAC at 206-764-7940 or info@ajactraining.org.

Apprenticeship & Nontraditional Employment for Women



Inland NorthWest Aerospace
Consortium



The Museum of Flight



Washington Aerospace Scholars

The AJAC Mission:



AJAC's Mission is to provide exceptional and responsive apprenticeships, innovative supporting signature training programs with cutting edge curriculum and highly effective trades trainers.

AJAC offers a method for transferring the breadth and depth of knowledge and skills between generations of the workforce, thus promoting the value of contributing to the next generation.

AJAC brings about a significant and lasting impact on the prosperity of Washington State, empowering its diverse population of residents to thrive as craftspeople and attain secure family wage jobs through:

- *Dynamic career and*

Aerospace & Manufacturing News

#ThinkApprenticeship #ThinkManufacturing

Below is a comprehensive list of aerospace, manufacturing and apprenticeship news from local, national and global publications!

What it Takes to get a Good Manufacturing Job Now (via [Yahoo! Finance](#))

There are good jobs in manufacturing - the kind able to finance a comfortable middle-class lifestyle. But there are far fewer than there used to be, and many workers who might have been qualified to work on an assembly line 25 years ago lack the skills manufacturers require today.



Report: Seattle Ranks No. 2 in U.S. Advanced Industries (via [KOMONews](#))

San Jose, California; Seattle; and Wichita, Kansas led the way with the highest share of its workforce, employed in the so-called advanced industries sector that helps drive the U.S. economy, according to a report from the Brookings Institution.



How to Educate Americans for Jobs? Ask the Germans, Employers Urge (via [PBS](#))

Through an initiative being quietly promoted by the German Embassy, U.S. colleges, which consider themselves part of the greatest higher-education system in the world, are importing the German model of career and technical education to keep up with a demand they can't fill for skilled American workers.



A Look Back at Women of Aviation Week (via [Mashable](#))

Take a journey back-in-time and honor the female pioneers who soared against the odds.



educational pathways

- Corresponding wraparound support services
- Smooth pipelines connecting employers with the next generation of workers and where preschool and K-12 students and their influencers see aerospace opportunities as viable career path options
- Advocating for recognition and financial support of training in aerospace and manufacturing
- Expanding the diversity of people entering the trades
- Exploring opportunities for growth and collaborating with partners to form comprehensive solutions

AJAC Welcomes Our New Training Agents!

AJAC is excited to announce the following employers have joined the apprenticeship as a registered Training Agent.

Check out the full list:

Training Agent	Location
<u>Machine Unlimited</u>	Yakima, WA
<u>Tech Mahindra</u>	Redmond, WA
<u>Carlson-Formetec, Inc.</u>	Tacoma, WA
<u>Work Force Development Center</u>	Mukilteo, WA
<u>MARKETECH International, Inc.</u>	Port Townsend, WA
<u>Ellison Technologies</u>	Kent, WA
<u>Trulife</u>	Poulsbo, WA
<u>Watts Specialties, Inc.</u>	Puyallup, WA
<u>Spearman Corporation</u>	Marysville, WA
<u>Gosiger</u>	Kent, WA
<u>L&E Tubing LLC (Lafarge & Egge)</u>	Lynnwood, WA

[Get started](#) with AJAC's apprenticeship programs today!



**Machining, Industrial Maintenance Mechanic
and Precision Metal Fabrication
APPRENTICESHIPS**

**Get an ROI
on Employee Training**

Low cost to employer Reduced turnover rates More industrious and loyal employees

Train your workforce now!

www.ajactraining.org/ROI
206-764-7940

AJAC
Aerospace Joint Apprenticeship Committee

The advertisement features a blue header with white text for the apprenticeship programs. Below this, a photograph shows two workers, a man and a woman, in a workshop setting. To the right of the photo, the text 'Get an ROI on Employee Training' is prominently displayed. Below this, three benefits are listed: 'Low cost to employer', 'Reduced turnover rates', and 'More industrious and loyal employees'. A call to action 'Train your workforce now!' is followed by the website 'www.ajactraining.org/ROI' and the phone number '206-764-7940'. The AJAC logo, consisting of the letters 'AJAC' in a stylized font with a checkmark, is shown above the full name 'Aerospace Joint Apprenticeship Committee'. In the top right corner of the ad, there is an image of a digital depth gauge and a pair of pliers.

Upcoming AJAC Events

April 1, 2015

Snohomish County Veterans Job Fair

Armed Forces Reserve Center - Marysville, Washington

April 14, 2015

JobFest 2015

STAR Center - Tacoma, Washington

April 22, 2015

Kentlake High School Career Fair

Kentlake High School - Kent, Washington

April 23, 2015

Apprenticeship H.O.T.T. Hands Training

Electrician Apprenticeship Center – Mount Vernon, Washington

April 23, 2015

Tukwila School District Job Resource Fair

Showalter Middle School - Tukwila, Washington

April 28, 2015

Opportunity Expo 2015

Everett Community College - Everett, Washington