

## ATECH ADVANTAGE REPORT

October 2023 Edition

CELEBRATING OCTOBER WHICH IS MANUFACTURING MONTH





# ATECH CO-SPONSORS OUR FIRST MANUFACTURING INSPIRATIONS EXPO

In conjunction with Wisconsin Business World and the Appleton Chamber of Commerce, ATECH hosted 25 local businesses to our Emanuel Gym to engage students in hands on experiences to introduce students to career pathways in manufacturing for over 800 students in the Appleton Area School District. The plan is to continue to host this event and to grow the capacity with both participating businesses and with additional students. Pictured is one of our students working to assemble pipe at the Local 400 exhibit.

#### JUNIORS AND SENIORS ARE WORKING ON TECHNICAL COLLEGE CREDITS

Our juniors and seniors have selected one of 4 possible pathways to pursue during their afternoons in ATECH to earn Fox Valley Technical College credit. These credits are taught by our instructors and are of no cost to the students. Students can pursue the following pathways: welding, machining, mechanical design, and electronics/automation. Many of our students will earn industry recognized certifications prior to graduation or will be well on their way with a jump start in the courses necessary for a certificate, technical diploma, or an associate's degree.



Pictured left is a student working in the mechical design pathway. He created the image and then 3D printed the part. Pictured right is a student in the welding pathway working to demonstrate welding proficiency with his welds in hopes of earning his gas metal arc welding certificate.



#### ATECH JUNIORS NEW MANUFACTURING ALLIANCE EVENT OCTOBER 25



Since ATECH's inception 11 years ago, we have been participating the event hosted by the New Manufacturing Alliance (NEWMA) where students can participate with businesses in hands on activities and then spend some time practicing their networking skills with over 100 businesses present for this event.

Students were able to dive right in and learn more about what local businesses are doing and the types of careers that are available for our future graduates who enter the workforce with a jump start in a number of career pathways including: welding, machining, mechanical design, and electronics and automation.

### ATECH LEAD TEACHER RECOGNIZED BY NEW MANUFACTURING ALLIANCE



NEWMA's 2023 Excellence Awards banquet included recognizing many local individuals representing both businesses and educators. This year Mr. Endter was honored as an Education Career Pathmaker.

Congratulations to Mr. Endter on this well deserved award for all his hard work and dedication to assisting students with success both during high school and with preparing them for successful careers in advanced manufacturing beyond graduation.

The Appleton Technical Academy

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