

INDUSTRIAL ARTS INSTITUTE

NORTHERN MICHIGAN'S PREMIER WELDING SCHOOL

Licensed by the MI Department of Labor and Economic Opportunity (LEO), a Veteran-approved training facility and a 501(c)(3) non-profit organization, offering a premier comprehensive welding and fabrication program that prepares students for successful and rewarding careers in the industry. Welders will perform welding qualification testing on-site in accordance with industry codes. Upon successful completion of testing, individuals will receive welder procedure qualification test records reflecting the parameters for which they are qualified to weld.



MISSION

- To Educate and Develop Professional Trades' Men and Women
- To Inspire Students to Succeed in Fields That Demand High Standards
- To Cultivate an Affordable and Streamlined Education and Training Path for Students
- To Ensure Curriculum Flexibility that Evolves with Industry
- To Equip Students with Exceptional Education and Training Allowing Them to Begin a Career in Minimal Time and Debt
- To Provide Opportunities for Students to Improve Their Economic Position Within Their Communities



WORKFORCE-READY WELDERS & FABRICATORS

PULTE FAMILY CHARITABLE FOUNDATION

“Pulte Scholar”

2020-COHORT 16 **(August 10 – December 18, 2020)**

Alexander Chizek
Alexander Johnson
Brendyn Ford
Bradley Hagen
Briana McInnis
Cole Helmreich
Christian Pryor
Colin Roughton
Erik Grondin
Lucas Mouch
Noah Gosciak
Reid Marshall
Robert Vorce
Sierra Shorty

2021-COHORT 17 **(January 18 – June 4, 2021)**

Alex Jones
Aiden Sherman
Cody Metivier
James Mason
Joshua Phillips
Michael LaCombe
William Grogan

2021- COHORT 18 **(August 9 – December 17, 2021)**

Drue Duffield
Jason Poquette
Shane Stothard
William Smith

2022- COHORT 19 **(January 10 – May 20, 2022)**

Mason Blank
Rachel Evans
Samuel Beeman
Sepp Pitt

2022- COHORT 20 **(August 8 – December 16, 2022)**

Dallas Long
Julius Errer
Mason Barrett
Mason Tremble

2023-COHORT 21 **(January 16 – May 26, 2023)**

Evan Erickson
Jaden Hurst
Nicole Jean
Xavier Mosley

2023-COHORT 22 **(August 7 – December 15, 2023)**

Landon Bunjik
William Clay Burmeister
Logan Lopez
Jared Martin

2024-COHORT 23 **(January 8 – May 17, 2024)**

Guyil Mosley
John Wiggs
Kaden Hewitt
Ethan Harris
Brady Winkle

2024-COHORT 24 **(August 5 – December 13, 2024)**

Braeden Bauman
Derek Hanson
Dakota Sandefur
Grant Blumke

2025-COHORT 25 **(January 6 – May 16, 2025)**

Japheth Pitt
Nevada Lauseng
Damien Disbrow
Parker Kleeman

2025-COHORT 26 **(August 4 – December 12, 2025)**

Zander Mitchell
Logan Wolf
Joseph Zian
Ella Stoner

ZANDER MITCHELL

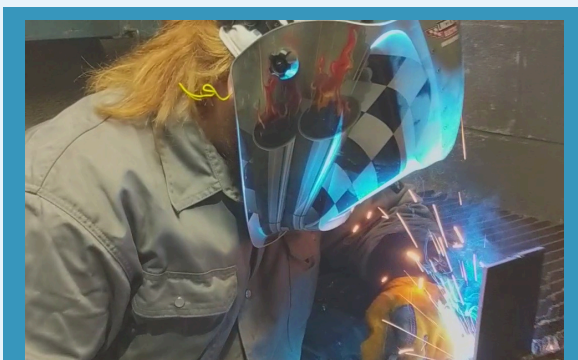
COHORT 26



Zander Mitchell is attending the Industrial Arts Institute from Clio, MI, where he participated in the Welding/Metals CTE program.

WHY THE SKILLED TRADES

It all started in junior high school with my welding teacher, Mr. McMullen. He showed me the talent of being a welder and building things with my hands and mind, and I have been learning from him for the last 2 years, and know this is my passion in life to become a better welder, learning the craft.



LOGAN WOLF

COHORT 26



Logan Wolf is from Petoskey, MI, where he participated in the East Jordan Welding CTE program.

WHY THE SKILLED TRADES

I want to work as a skilled welder because I enjoy working with my hands and building projects. What I notice when I'm welding is that I can get into a very focused state of mind. When I'm focused I can get a lot accomplished and pay attention to details that are important. The reason why I want to be a welder is because I want to get in that state of mind everyday when I show up for work.



JOSEPH ZIAN

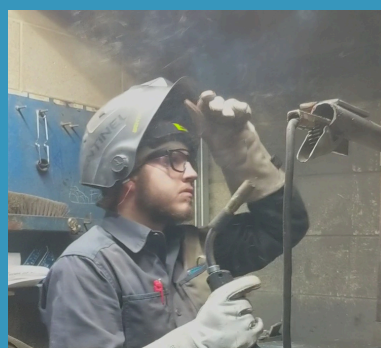
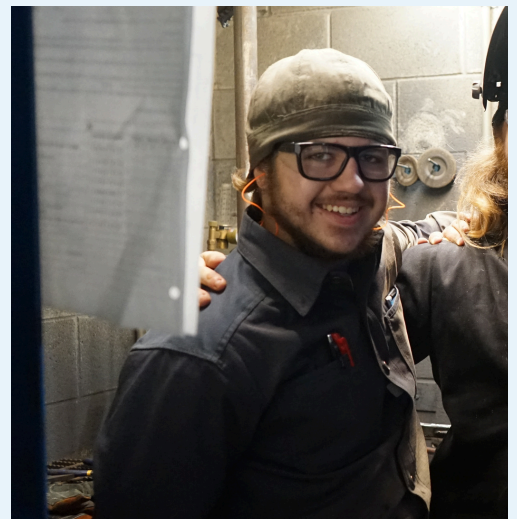
COHORT 26



Joseph Zian of Caro, MI, is attending Industrial Arts Institute after attending the Tuscola County Technology Center's welding program.

WHY THE SKILLED TRADES

I want to work in the skilled trades because I love working with my hands and making things. I chose welding because my grandpa taught me how to weld and I thought it was very satisfying and interesting, and the more I do it the more I enjoy it. Another reason I really want to become a welder is because I find it really enjoyable, and if I'm going to pursue a career I want it to be something that I love doing. I really enjoy welding and so that's why I chose to pursue it as my preferred trade.



ELLA STONER

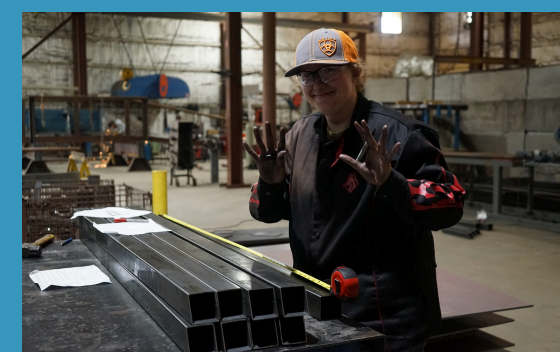
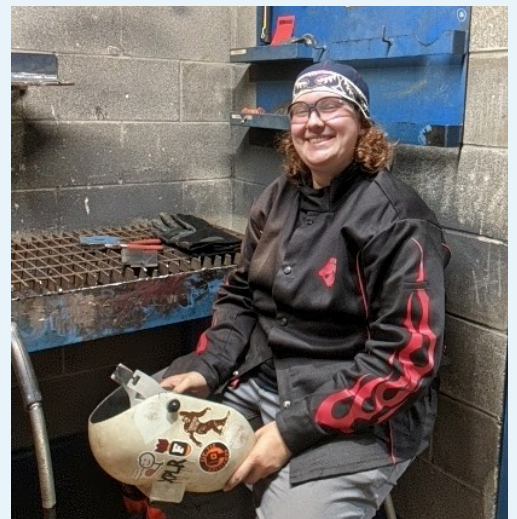
COHORT 26



Ella Stoner joins the Industrial Arts Institute from Monroe, MI, where she participated in the welding technology course offered at Monroe High School.

WHY THE SKILLED TRADES

As a female in a male dominated field, I find the challenge exciting, and it drives me to be the best. Most of my family members are in a helping profession (teachers, school social workers, Christian ministry) and I know that through welding, I will be able to also help those around me and my community. I have created signs for businesses, tables, and hope to find other community projects that I can assist with. I know that this will be a demanding and challenging field, but I know that I have the determination, passion, and work ethic to succeed.



COHORT 26



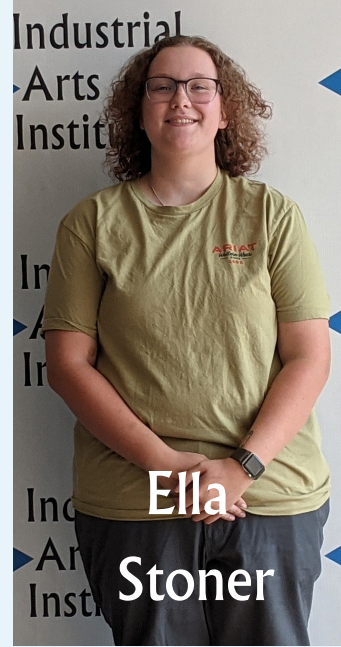
Zander
Mitchell



Logan
Wolf



Joseph
Zian



Ella
Stoner

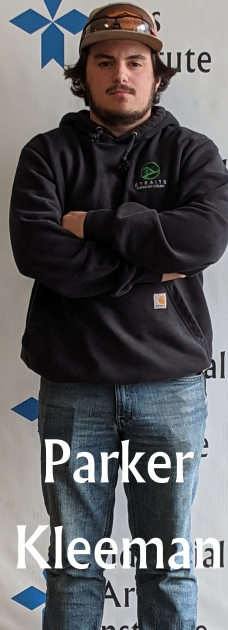
COHORT 25



Damien
Disbrow



Nevada
Lauseng



Parker
Kleeman



Japheth
Pitt

COHORT 24



Braeden
Bauman



Derek
Hanson



Grant
Blumke



Dakota
Sandefur

COHORT 23

COHORT 22

COHORT 21



**BRADY
WINKLE**



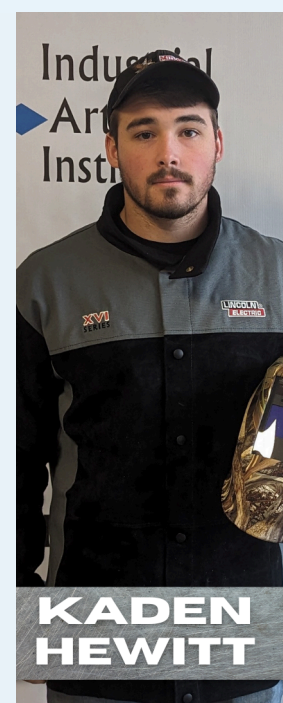
**ETHAN
HARRIS**



**GUYIL
MOSLEY**



**JOHN
WIGGS**



**KADEN
HEWITT**



**LANDON
BUNJIK**



**WILLIAM CLAY
BURMEISTER**



**LOGAN
LOPEZ**



**JARED
MARTIN**



**XAVIER
MOSLEY**



**NICOLE
JEAN**



**EVAN
ERICKSON**

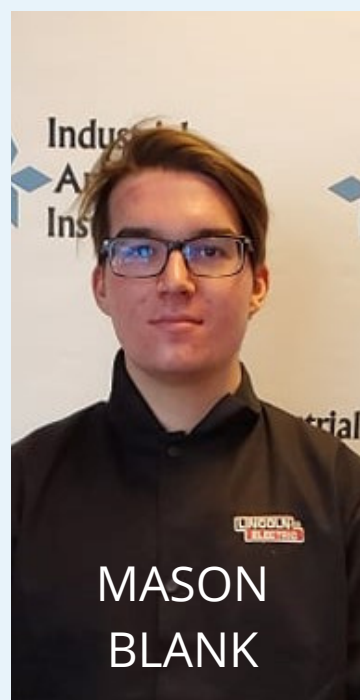
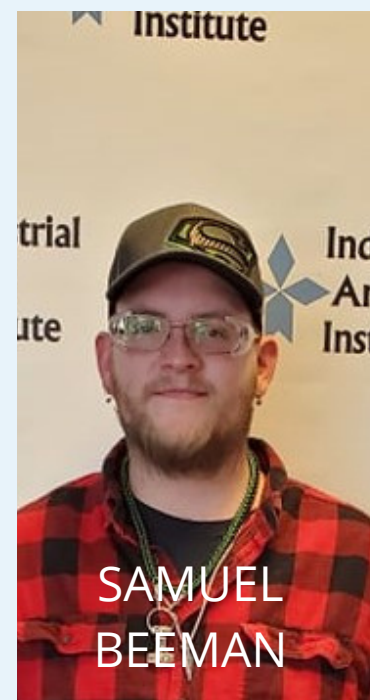
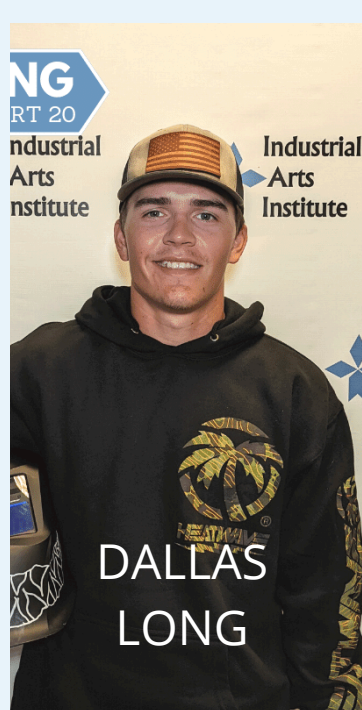


**JADEN
HURST**

COHORT 20

COHORT 19

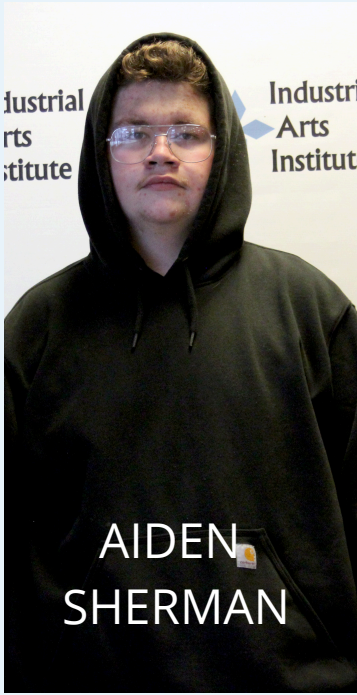
COHORT 18



COHORT 17



ALEX
JONES



AIDEN
SHERMAN



CODY
METIVIER



JASON
MASON

COHORT 17



JOSHUA
PHILLIPS



MICHAEL
LACOMBE



WILLIAM
GROGAN

COHORT 16



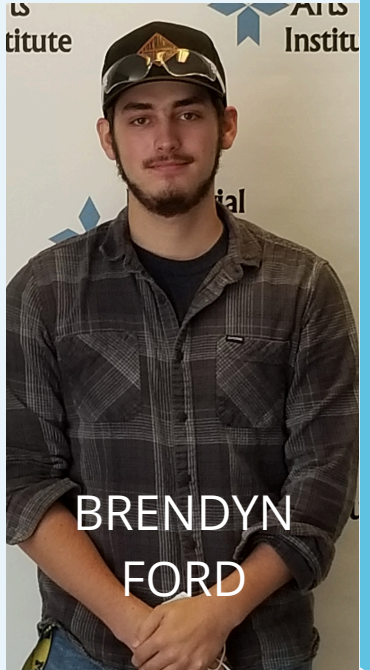
COLE
HELMREICH



BRADLEY
HAGEN



NOAH
GOSCIAK

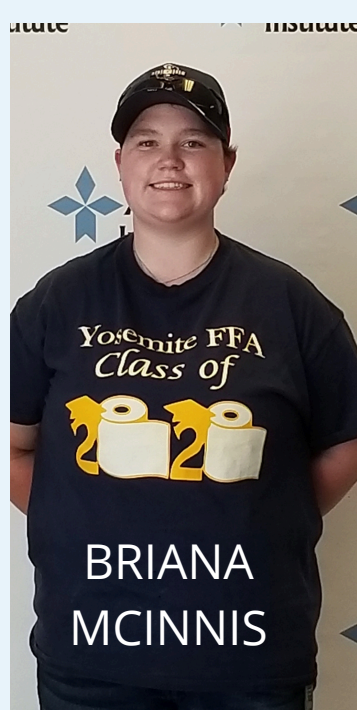


BRENDYN
FORD

COHORT 16

COHORT 16

COHORT 16



COMPREHENSIVE INDUSTRIAL WELDING & FABRICATION



COURSE DESCRIPTION

This course provides 760 clock hours of employer-model, real-world welding and fabrication training provided by instructors with diverse industry experience. Students spend 80% of their training in our welding lab. Classroom experience is focused on learning welding fundamentals and building skills to be successful members of the workforce. Our curriculum includes:

- Welding technology and blueprint reading
- Advanced Fabrication taught by industry experts
- Oxyacetylene cutting
- Welder mathematics
- Welding automation- Collaborative Welding Robot (Red-D-Arc- BotX)
- Manual & CNC plasma cutting operations
- Shielded metal arc welding (SMAW)
- Gas metal arc welding (GMAW)
- Flux cored arc welding (FCAW)
- Gas Tungsten arc welding
- Introduction to pipe welding

During the course, students' complete fabrication projects, allowing them to put their skills to practical use. Students will have opportunities to earn numerous welder qualifications in all welding processes using various metals including carbon steel, aluminum, and stainless steel.

**DEVELOPING AND INSPIRING A NOBLE WORKFORCE THROUGH TIME-HONORED
TRAINING, CONNECTING TALENT TO SKILLED TRADES INDUSTRIES**

INDUSTRIAL ARTS

INSTITUTE MILESTONES

2014

IAI Grand
Opening
Celebration

The year IAI
became a
Nonprofit.

2017

2017

Approval as a
Department of
Veteran Affairs
Education
Training
Facility

\$140K IAI
Targeted
Scholarship
awards

**FY
23/24**

**FY
24/25**

\$125K Projected
IAI Targeted
Scholarship
awards

**AVERAGE
CLASS
SIZE
15**

**STUDENT
AGE RANGES
17 TO 50+**

**80% LAB
20%
CLASSROOM**

IAIWORKS.COM

INSPIRING A NOBLE WORKFORCE

2014 - 2024
331
Alumni

97%
Student
Retention

90%
Industry
Placement

WHERE DO INDUSTRIAL ARTS INSTITUTE STUDENTS COME FROM?



Afton WASHINGTON LakeCity Hessel
MIDLAND Alanson HigginsLake
MackinacIsland California TraverseCity Monroe BoyneCity
BoyneFalls GrossPointWoods Flushing PawPaw SterlingHeights
Cheboygan Highland GOODRICH ROCHESTERHILLS
Manchester HOUGHTONLAKE WETMORE Mio SaintIgnace
Wolverine Caseville CarpLake FENTON Jackson Charlevoix
DrummondIsland Elmira Fairview Anchorage Beverly Ithaca EastJordan ROSCOMMON
WestBranch Clio Texas Bellaire BattleCreek EMPIRE Kingsley
NEWBUFFALO OSCODA Pellston Petoskey Lyons Barbeau Alpena
Alaska Davison Owosso Burton Novi Lachine ShelbyTownship
Dearborn MackinawCity Mancelona ROSCOMMOM Shelby Ocqueoc Johannesburg
Brimley POSEN HASLETT GRAWN Vanderbilt LEWISTON
Hillman Missouri LANSING HART NewHudson Mt.Pleasant
Metamora HarborSprings Coleman RogersCity
Saginaw EsPan'ola TownshipofSumpter Gaylord
Millersburg Clarkston SuttonsBay Pickford Atlanta
SaultSaintMarie Williston CentralLake

WordItOut

LEARN FAST. WORK SMART. MAKE MORE.