MAKE YOUR MARK.

The Lincoln Electric Welding Technology & Training Center
Here, we are committed to providing you with the knowledge and the training required to better prepare you for a wide range of careers in the exciting and dynamic welding industry.

Whether you’re an up-and-coming student seeking basic certification, a veteran tradesman, or a manufacturing leader who recognizes the importance of staying ahead of the technology curve, there’s a place for you at the Lincoln Electric Welding Technology & Training Center (WTTC) and a course or a program that will fit your needs.

Lincoln Electric has played a pivotal role throughout history in the evolution of the welding industry, and we are excited to continue this tradition working side-by-side with you to develop your skills as a welder. Together, we can make a positive impact on your professional development while solving some of the toughest challenges faced by welding employers.
We Are Dedicated to ADVANCING YOUR WELDING SKILLS.

With manufacturing and infrastructure development in high demand, there’s even more of a need for highly trained welders. This means there’s never been a better time to begin your welding training than now. No matter what background you come from, with the right attitude and ambition, we can put you in a very strong position to make the most of potential job openings in a wide number of industries, from oil and gas, shipbuilding and structural engineering to aerospace, motorsports and more!

Wherever your welding interests take you, we can provide you with the roadmap, tools and support you need to get where you want to go.

Sincerely,

Jason Scales
Jason Scales, Ph.D.
Business Manager, Education
Lincoln Electric
As an internationally recognized organization for the development of best practices in welding education, Lincoln Electric is dedicated to advancing the training of educators, industry leaders and skilled trade workers in the craft and science of welding.
Located directly across from our headquarters in Cleveland, Ohio, the Lincoln Electric Welding Technology & Training Center (WTTC) is a 130,000-square-foot, state-of-the-art facility that features 166 welding and cutting booths, a virtual reality training lab, a 100-seat auditorium and extensive seminar and welding classroom space to advance technical skills.

**OVER 130,000 SQ FT**

**6 SEMINAR ROOMS**

**VIRTUAL REALITY & TRAINING LAB WITH OVER**

**20 VRTEX® USER STATIONS**

**225 WELDING STATIONS**

**100 SEAT AUDITORIUM**

**AN AWS ACCREDITED TESTING FACILITY COMING 2019**

**14 WELDING SCHOOL CLASSROOMS**

**OVER 1,000 AWS SENSE-ALIGNED U/LINC® WELDING & CUTTING CURRICULUM ASSETS**

WANT TO TAKE A VIRTUAL TOUR? Visit education.lincolnelectric.com/virtualtour
Learn welding from a proven industry leader and operator of one of the longest continually operating welding training programs in the world.

Train at a major hub for welding research and development at Lincoln Electric’s headquarters.

Work with highly trained and qualified instructors who are committed to your success.

Safety is our No. 1 concern and our welding classrooms, operating procedures and labs are designed with this in mind.

Gain access to career fairs and thousands of potential welding jobs through Lincoln Electric’s career board.

Practice on the most advanced welding equipment and the best consumables in the industry.

Combine welding skills with Lincoln Electric’s excellent reputation for producing quality students and improve your chances of landing a great welding job.

Network with other students and professionals with different backgrounds and areas of expertise within a wide variety of welding-focused industries.

Earn a Lincoln Electric Welding School Graduation Certificate.

Develop welding skills for life. Former students are always welcome to return for additional or more specialized training.
Where Will I Be Able to Find a Job

AFTER MY TRAINING?

Positive Job Outlook and Growth:

30,000 NEW WELDERS NEEDED
each year to offset retirement and growing demand

American Welding Society (AWS) projects
370,000 WELDING-RELATED JOB OPENINGS 2016-2026

27% Higher pay in manufacturing
vs. all non-farm industries

Average starting pay
$38,000-$60,000

Our programs are designed to prepare welding learners for the workforce
or for advanced training in the following welding-related career fields:

PREPARE FOR A FUTURE CAREER AS A:

- Boilermaker
- Ironworker
- Motorsports Welder
- Military Welder
- Pipeline Welder
- Pipe Fitter
- Radiographic Interpreter
- Structural Welder
- Underwater Welder
- General Welder
- Welding Educator
- Welding Inspector
- Welding Supervisor
- Welding Technician
Courses Offered on a Wide Variety of Core Welding Processes for a More Well-Rounded Training Experience

**COMPREHENSIVE COURSES**
- Comprehensive ASME Pipe – Welding Code
- Comprehensive API Pipe – Welding Code
- Comprehensive Basic Gas Metal Arc Welding
- Comprehensive Basic Flux-Cored Arc Welding
- Comprehensive Basic Plate and Sheet Metal Arc Welding
- Comprehensive Gas Tungsten Arc Welding
- Comprehensive Plasma, Oxyfuel, Alloy and Hardfacing

**SELECTIVE COURSES**
- Advanced API Pipe Welding
- Advanced ASME Pipe Welding
- API Pipe – Welding Code
- ASME Pipe – Welding Code
- Basic Plate & Sheet Metal Welding - SMAW 2 weeks
- Basic Plate & Sheet Metal Arc Welding - SMAW 6 weeks
- Flux-Cored Arc Welding
- Gas Metal Arc Welding
- Gas Tungsten Arc Welding
- Introduction to Welding
- Motorsports Basic Materials Program
- Motorsports Advanced Materials Program
- Plasma, Oxyfuel, Alloy and Hardfacing
- Weekend with Metal

For more information, visit education.lincolnelectric.com/weldforlife.
The instructors at the WTTC are incredibly knowledgeable. By sharing the personal experiences they encountered welding out in the field, they were able to better explain why you need to know the different welding processes, as well as their benefits and limitations.

Renae Schultz, WTTC Student
The Lincoln Electric Welding Technology & Training Center Is

NOW AN ACCREDITED TESTING FACILITY!

Lincoln Electric was recently granted accreditation as a testing facility from the American Welding Society (AWS), a nonprofit organization recognized throughout the industry for advancing the science, technology and application of welding and allied joining and cutting processes.

As a trusted AWS testing facility, Lincoln Electric can now test and qualify welders for welding certification according to strict AWS Standard Welding Procedures.

For more information on AWS and testing facilities, visit www.aws.org.
PROFESSIONAL DEVELOPMENT
for Welding Professionals

Lincoln Electric provides several courses and seminars designed to help experienced welders become even more knowledgeable and skillful in their craft. Learn a new welding process and keep your skills fresh and up-to-date, or gain new knowledge needed to make a bigger impact as a leader in your field.

Aluminum Solutions: Practical Training for Welding Aluminum Alloys
Blodgett 401: Design of Welded Connections: Steel Structures
Blodgett 402: Design of Welded Connections: Steel Segments
CWI 401: Certified Welding Inspector Prep Course

For more information, visit education.lincolnelectric.com/welder-training.
DISTRIBUTOR TRAINING PROGRAMS

Lincoln Electric offers specific courses for distributors of our equipment. Learn more about different welding applications and try out the latest welding tools and gear in an environment that is specifically designed for demonstrating a wide range of products and welding applications.

For more information, visit education.lincolnelectric.com/distributor-classes.

PROGRAMS FOR WELDING TRAINERS & INSTRUCTORS

Whether you are preparing to lead a welding training program for the first time or just need to fine-tune teaching strategies and welding processes, Lincoln Electric can help you find new ways to engage students and become a more effective welding educator.

TRAIN-THE-TRAINER COURSES

- BTB 301: Beyond the Booth
- WEW 301: Original Welding Educator’s Workshop
- WEW 302: Advanced Welding Educator’s Workshop

For more information, visit classes.lincolnelectric.com.
CUSTOM Welding Training Programs

Need more specialized training with a particular welding process, material, piece of equipment or industry-specific application or objective? Lincoln Electric has the knowledge and capacity to design customized programs built around you and the needs of your workforce.

Request a consultation for your organization today at education.lincolnelectric.com/customtraining or email customtraining@lincolnelectric.com.
What do you get when you mix rock-n-roll, three professional sports teams, and an emerging arts and restaurant scene?

A city that really caters to those who ascribe to the “work hard, play hard” mantra.

And with our campus located only 12 miles west of downtown, you’re only minutes away from a Cleveland Indians, Browns or Cavaliers game, the renowned Rock-n-Roll Hall of Fame and University Circle, the nation’s largest concentration of cultural, educational and medical institutions in a square mile.

There’s a whole lot more to Cleveland than you think!
Our welding instructors bring a level of expertise and personal attention that is unparalleled in the welding industry. Nearly all of them have an extensive background in some combination of manufacturing, design, engineering, motorsports, materials science and other welding-related disciplines.

These highly trained and qualified instructors are committed to helping you build a pathway to success, and will teach you the science behind welding, as well as the critical hands-on skills and techniques every welder needs to know to be successful.

The WTTC is incredible! The instructors are very helpful and have vast knowledge of welding equipment and its many applications. In addition to helping me set up the Introduction to Welding course at my school, this experience has encouraged me to return to take a course to refresh my own skill set.

Marco Osuna, CTE Instructor/Department Chair
Yerba Buena High School
San Jose, Calif.
Lincoln Electric is the world leader in the design, development and manufacture of arc welding products, robotic arc welding systems, plasma and oxy-fuel cutting equipment and has a leading global position in the brazing and soldering alloys market. Headquartered in Cleveland, Ohio, Lincoln has 60 manufacturing locations, including operations and joint ventures in 19 countries and a worldwide network of distributors and sales offices covering more than 160 countries. For more information about Lincoln Electric and its products and services, visit the Company’s website at http://www.lincolnelectric.com.