THE LINCOLN ELECTRIC WELDING TECHNOLOGY & TRAINING CENTER

KNOWLEDGE FOR A NEW ERA
OUR MISSION

The Lincoln Electric Welding Technology & Training Center is dedicated to training educators, industry leaders and skilled trade workers in the craft and science of welding. Our curriculum and programs are designed to meet the needs of industry by addressing every segment of the skills and knowledge spectrum – from basic welding and teaching concepts up through the latest in advanced manufacturing technologies. The Center is an internationally recognized foundation for the development of best practices in welding education, which we share with welding educators at every level.
In simplest terms, the Welding Technology & Training Center is committed to the transfer of knowledge to anyone with a desire to learn the welding trade.

As a globally recognized citadel of welding and welding education, we are a laboratory and R&D center as much as a school in the traditional sense. We continually develop new methodologies and groom advanced trainers, and we design new products and curriculum aimed at providing the optimal education experience.

Our instructors bring to the table a level of expertise that’s unparalleled in the welding industry. Nearly all of them have extensive background in some combination of manufacturing, design, engineering, motorsports, materials science and more.

We are committed to aligning ourselves with your personal goals and building a pathway for you to meet them. 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 and a course or a program that will fit your needs.
The Lincoln Electric Welding Technology & Training Center – built on the company’s 100-year legacy of welding education – is equipped to accommodate students, tradesmen and management-level personnel at every segment of the education curve. We offer curriculum designed for every education level: career pathways, high school, community college, traditional college, career development, senior management level and beyond. Regardless of where you are or where you want to go, we provide options that will enable you to reach your goals.
Manufacturers and contractors are putting greater demands and higher expectations on their workers than ever before. Basic competencies in welding and related trades are no longer enough. At every level of manufacturing – from the production line to plant management and beyond – personnel are expected to understand 21st century technology and processes and use them to their fullest potential. We recognize this heightened demand for comprehensive skills and knowledge, and we’re committed to preparing the next generation of welders, managers and industry leaders.
CURRICULUM & TECHNOLOGY

The Welding Technology & Training Center uses curriculum and education technology developed by Lincoln Electric to maximize the learning experience in a way that’s hands-on and comprehensive, yet cost-effective at the same time.

» Our U/LINC® LMS system connects educators with carefully targeted curriculum that taps into Lincoln Electric’s vast reserve of experience, expertise and industry based knowledge.

» VRTEX® virtual reality training systems takes students from the most basic elements of welding safety and technique to a far more advanced and comprehensive approach that can be blended with actual welding exercises in the booth.

» REALWELD® technology enables students to practice stick, MIG and flux-cored arc welding with the help of audio coaching and performance tracking on multiple parameters.
The Lincoln Electric Welding Technology & Training Center teaches far more than just traditional welding. You’ll come away with a comprehensive understanding of the various technologies that Lincoln Electric has applied to expand the potential of the trade. These include robotic welding and automation; CNC plasma cutting; and Lincoln Electric’s waveform technology, which has become an integral part of advanced manufacturing operations throughout Lincoln Electric’s broad and global customer base.
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Our job is to meet you at whatever level of education at which you currently operate and take you to the next level of understanding. We not only educate the individual in the processes and techniques of welding, but also train the trainers and serve as a focal point for the transfer of knowledge to people at every level of industry. In so doing, we will prepare the next generation of leadership in manufacturing worldwide.
FACTS AT A GLANCE

WHAT WE OFFER

Programs for every student, career level and partner type:

Students/Instructors
- SMAW
- GTAW
- GMAW
- FCAW
- ASME and API Pipe
- AWS CWI preparation

Professional Development
- Blodgett’s Welding Design Seminars
- Educators Beyond the Booth Seminars
- Welding Educator’s Workshop
- Training for Welding Aluminum Alloys
- Automated Plasma Cutting Technology seminars
- Teacher/Observer Opportunities

Distributor Training
- Domestic Distributor Training
- Advanced Welding Trainers Distributor class
- International Distributor Training
- Service Shop Training

Educational programming is also available for youth organizations, motorsports personnel, regional needs and other industry subgroups.

GET IN TOUCH

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Customers
- REALWELD®
- VRTEX®
- Robotic Automation School
CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customer's particular purpose is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.com for any updated information.