

# TURNING EXPERIENCED WELDERS INTO EDUCATORS OVERNIGHT.

## Introducing U/LINC™

U/LINC is a complete curriculum of lesson plans, videos, student handouts, tests, presentations and more designed to supercharge your teaching experience and free you from curriculum development.

## New Reporting Tools for Administrators

Administrators in any welding education program face numerous challenges:

- » Proper reporting
- » Competency tracking
- » Student demographics
- » Other state-level requirements

U/LINC gives you the tools to meet these challenges and provides administrators with quality curriculum designed for instructors at any level of experience.

Contact your local  
Lincoln Electric  
representative  
**for price quotation.**

### U/LINC Minimum System Requirements

Microsoft® Explorer® 10 web browser or higher or similar from other browser suppliers. Adobe® Flash® 10.0 or higher is recommended.

### 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 customers' 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](http://www.lincolnelectric.com) for any updated information.

The Lincoln Electric Company  
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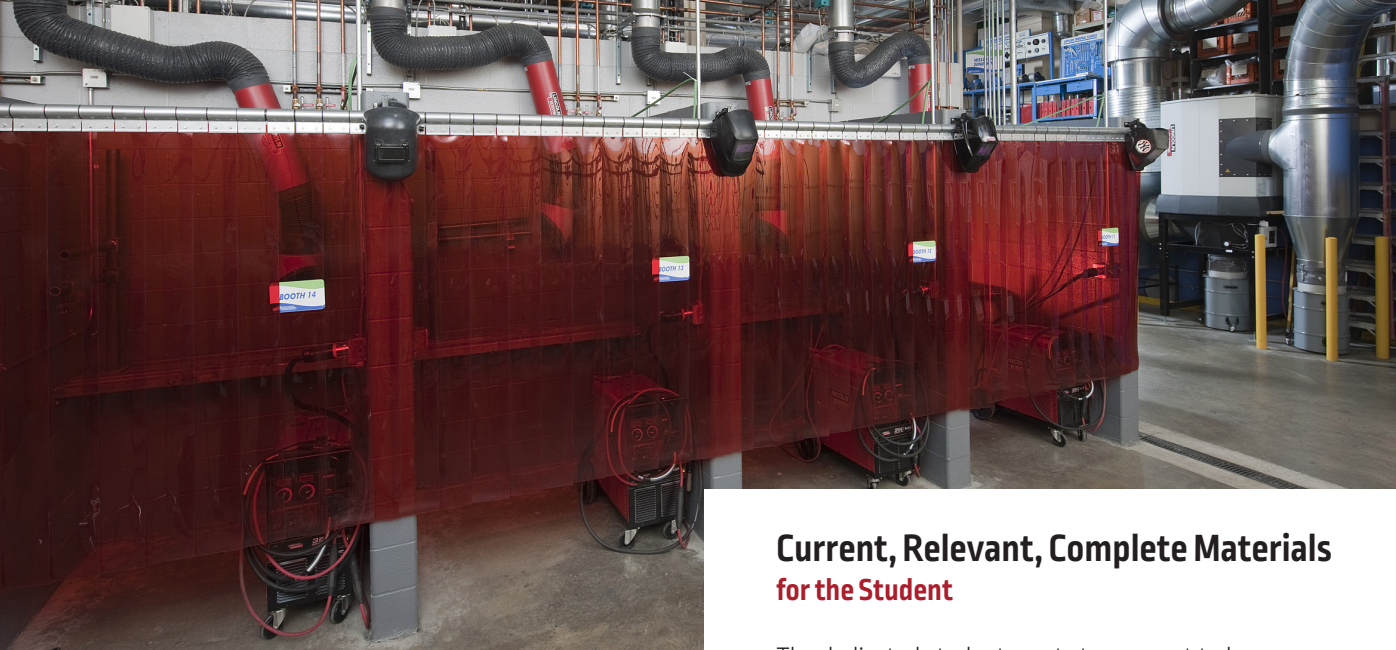
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# THE FUTURE OF WELDING EDUCATION.

IS YOUR WORKFORCE  
DEVELOPMENT  
CURRICULUM READY?

**U/LINC**  
INSTRUCTION ENGINEERED BY LINCOLN ELECTRIC

**LINCOLN**  
**ELECTRIC**



## New Opportunities for the Instructor

You're no stranger to the classroom. You've already established your proficiency at teaching the basics of welding. U/LINC takes you a step further and opens new career pathways for your students by providing you with ready-made curriculum to teach traditional and advanced aspects of the trade:

- » Production
- » Engineering and Manufacturing
- » Automation
- » CNC Plasma Cutting

No two classroom situations are the same, and sometimes instructors need to make course adjustments. Without the restrictions of the traditional print platform, web-based U/LINC curriculum is constantly updated to meet the needs of students, the requirements of academic administrators and the demands of the welding industry.

## Current, Relevant, Complete Materials for the Student

The dedicated student must stay current to be competitive in the welding job market. In the 21<sup>st</sup> century, where information truly is power, the key to remaining current is 24/7 access.

U/LINC delivers real-time student access to the most up-to-date curriculum available—not just in the classroom, but anywhere and at any time. The system delivers instant feedback on performance and dispenses with cumbersome textbooks to make room for more effective learning channels:

- » How-to videos
- » Online learning
- » Lifelong learning

U/LINC also enables the student to take their education with them. Wherever they go, wherever they learn, their record of transferability follows.

### ARTICULATION

The system also gives students the benefit of dual-credit articulation. High school-level curriculum can dovetail directly with college-level material, which enables the student to transfer more easily from high school into a community or technical college without missing a step.

## Curriculum Building Blocks

Education is an ongoing process of establishing basic concepts and principles as a platform for subsequent learning. U/LINC includes a three-tiered program of curriculum, with each level serving as the foundation for the next.

### LEVEL 1: Introductory

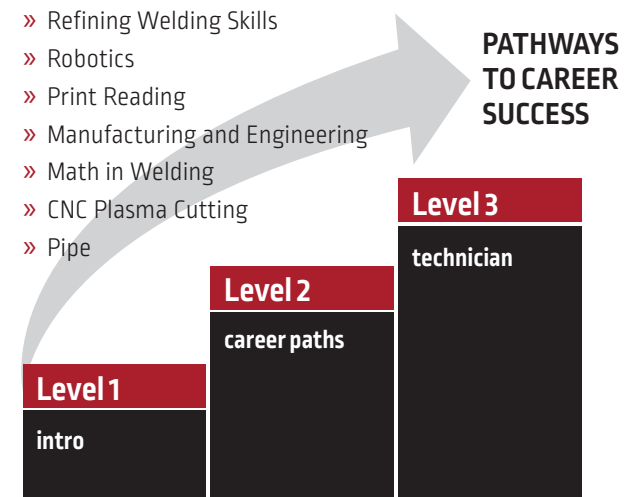
- » Principles of Welding
- » Safety
- » SMAW
- » GMAW
- » Thermal Cutting
- » Fabrication
- » Careers

### LEVEL 2: Defining Career Pathways

- » Production Welding
- » FCAW-S and FCAW-G
- » GTAW
- » Math in Welding Fundamentals
- » Intro to Manufacturing and Engineering
- » Intro to Automation
- » Intro to CNC Plasma Cutting
- » Intro to Robotics

### LEVEL 3: Preparing to Be a Qualified Welding Technician

- » Refining Welding Skills
- » Robotics
- » Print Reading
- » Manufacturing and Engineering
- » Math in Welding
- » CNC Plasma Cutting
- » Pipe



PATHWAYS  
TO CAREER  
SUCCESS