

# **WHY CHOOSE THE CERRITOS COLLEGE WELDING PROGRAM? WHY IS CERRITOS COLLEGE THE MOST RESPECTED WELDING PROGRAM IN THE STATE?**

## ***FACILITY***

- Huge 12,000 square foot laboratory
- 92 Welding stations featuring SMAW, FCAW, GMAW, GTAW welding processes
- Abundance of sheet metal, plate, and pipe for various student projects
- The most recent and state of the art Miller arc welding equipment on the market
- The facility is well equipped with 32 pieces of industrial fabrication equipment
- 3 hydraulic metal cutting shears for light gage and plate material
- 3 ton industrial overhead bridge crane
- Uni-Hydro and Piranha hydraulic iron workers
- Both vertical and horizontal band saws
- 3 industrial wet and abrasive metal cutting saws
- Multiple oxy propylene gas automated cutting systems
- Large scale plasma/oxyfuel cutting table
- Industrial press & finger brake sheet metal fabrication equipment
- Multiple pieces of electric and hydraulic tube bending fabrication equipment

## ***EXPERIENCED, KNOWLEDGEABLE, AND DEDICATED INSTRUCTORS AND STAFF***

- 3 American Welding Society Certified Welding Inspectors on staff
- 2 L.A. City Deputy Inspectors are assigned to oversee the Programs Licensed Testing Laboratory
- Full-time Destructive Weld Testing Technician
- American Welding Society and L.A. City Certified Testing Laboratory
- Highly experienced instructors with numerous welding certifications, licenses, and degrees

## ***THE PROGRAM***

- Specially designed Welding Program leading to numerous welding certifications
- Classes for the beginner to the most advanced Certified Welder
- Specializing in the L.A. City Licensing and American Welding Society's Certification Examinations
- Cerritos offers various classes not offered at other Welding Programs for example:
  - Pipe Layout
  - Structural Fabrication
  - Structural Layout
  - Licensing for Welders
  - Shop Math for Welders
  - Blueprint Reading for Welders
- 20 Hands-on Certification Tests
- 4 Program Certificate of Achievement options:  
Pipe Welding \* Arc Welding \* Fabrication & Layout \* Gas Tungsten Arc Welding