

**WELDING DEPARTMENT CHAIR  
INSTRUCTOR: ALBERT ALLEN**

Email: [alallen@cerritos.edu](mailto:alallen@cerritos.edu)

Phone: (562) 860-2451 Ext. 2970

Teaching Assignment: Weld 52, 53, 54L, 56L, 58L, 120, and 200

**Education:**

Bachelor's Degree (Business Management) – Northwood University

Associate's Degree (Arc Welding) – Cerritos College

Certificate of Achievement (Arc Welding) – Cerritos College

**Vocational Background:**

Certified High-Pressure Pipe/Vessel Welder, Pipe Fitter, Boilermaker

Chevron Global Energy – El Segundo, Ca Refinery

Certified Pipe Welder

Columbia Specialty Company – Long Beach, Ca

Certified Structural Steel Welder

Los Angeles Unified School District – Van Nuys/Sun Valley, Ca

Lead Fabricator

City of Los Angeles (Information Technology Agency) – Los Angeles, Ca

Certified Aerospace Welder – MIL STD 1595A

Thermally Engineered Manufactured Products – Gardena, Ca

**Special Licenses / Welding Certifications:**

City of Los Angeles Welders License – Manual and Semi-Auto Processes

AWS D1.1 Certified Welder – Shielded Metal Arc Welding

AWS D1.1 Certified Welder – Flux Core Arc Welding

AWS D17.1 Certified Welder – Aerospace, Gas Tungsten Arc Welding

AWS D1.2 Certified Welder – Structural Aluminum, Gas Tungsten Arc Welding

ASME Section IX, B31.1 and B31.3 Certified Welder – Shielded Metal Arc Welding (Various Alloys)

ASME Section IX, B31.1 and B31.3 Certified Welder – Gas Tungsten Arc Welding (Various Alloys)

MIL STD 1595A – Aluminum and Stainless Steel

OSHA – 30 Hour Safety Certification

***Full-Time Instructor: JOHNNY NUÑEZ***

Email: [jnunez@cerritos.edu](mailto:jnunez@cerritos.edu)

Phone: 562-860-2451 Ext: 2949

**Education:**

Bachelor's Degree in Vocational Education & Workforce Development

Associate of Arts Degree in Arc Welding with Honors, CCC

Associate of Arts Degree in Welding Fabrication and Layout, CCC

**Vocational Background:**

Classes completed: 87.5 semester units and completion of 27 welding classes.

Certificates of Achievement in both Arc Welding and Fabrication/Layout

SolidWorks Associate - Mechanical Design

CITEA member (California Industrial Technology Education Association.)

**Work History:**

Cerritos Community College

Position: Teacher's Aide, Campus Welder, Promoted to Part-Time Instructor in 2012

Duties: Develop Class Curriculum and Grant Proposals. Teach all levels of welding classes.

Certified Industrial Fabricators

Position: Certified Welder/Fabricator

Duties: Welding, print reading, fabrication, repairs, field construction and erection, pipe layout, and welding of low-pressure pipe.

United Bakery Equipment

Position: TIG Welder/Fabricator

Duties: Stainless Steel TIG Welding and Fabrication of Bakery Machines & Equipment.

Kruse & Sons Inc.

Position: Welder/Fabricator. Equipment Repair

Duties: Stainless Steel MIG & TIG Welding and Repair of Damaged Food Processing Equipment. Fabrication of Stainless Steel Bins and Food Handling Equipment.

**Special Licenses / Welding Certifications:**

American Welding Society Certified – Certified Welding Inspector

Cerritos College & L.A.D.B.S. Licensed Test Laboratory – Inspector and Laboratory Manager

L.A. City Licensed for Structural Steel Shielded Metal Arc Welding

L.A. City Licensed for Structural Steel Flux Cored Arc Welding

American Welding Society Certified GTAW 6061-T0 2F .090" Aluminum Certified

American Welding Society Certified GTAW 304 2F .063" Stainless Steel Certified

# **Welding Professor: MARK TAIT**

Email: [mtait@cerritos.edu](mailto:mtait@cerritos.edu)

Phone 562-860-2451 Ext. 2948

## **WELDING LICENSES & CERTIFICATIONS:**

- American Welding Society (AWS) Certified Welding Inspector (1992 to present)
- American Welding Society (AWS) Certified Welding Educator (1992 to present)
- State of California Contractors License for Structural Steel Welding
- State of California Contractors License for Concrete
- L.A. City Weld Test Facilities Deputy Inspector (1995 to present)
- L.A. City Weld Test Facilities Laboratory Manager (1995 to present)
- L.A. City Licensed Welder for Structural Steel - SMAW and Multiple FCAW Wires
- L.A. City Licensed Welder for Light Gauge Steel – SMAW – FCAW – GMAW
- L.A. City Licensed Welder for Reinforcing Steel (Rebar)
- L.A. City Licensed Welder for Structural Aluminum
- AWS Certified Welder for Shielded Metal Arc Welding
- AWS Certified Welder for Flux Cored Arc Welding
- AWS Certified Welder for Gas Tungsten Arc Welding
- AWS Certified Welder for Gas Metal Arc Welding
- ASME Certified Welder for Pipe and Pressure Vessels
- Multiple AWS Aerospace Aluminum GTAW Certifications
- Multiple AWS Aerospace Stainless Steel GTAW Certifications
- Multiple AWS Aerospace Chromoly GTAW Certifications

## **EDUCATIONAL BACKGROUND:**

- Bachelor Degree in Vocational Education with Honors
- Associate Degree in Welding Technology with Honors
- Associate Degree in General Studies with Honors
- Associate Degree in Psychology with Honors
- College Program Certificate of Achievement in Arc Welding with Honors
- College Program Certificate of Achievement in Inert Gas Welding with Honors
- College Program Certificate of Achievement in Pipe Welding with Honors
- College Program Certificate of Achievement in Structural Fabrication with Honors
- Completion of Eight Regional Occupational Programs Welding Classes with Honors
- State of California Teaching Credential: Career Technical Education
- Completion of 25 College Welding Classes with Honors

## **TEACHING & RELATED EXPERIENCE:**

- Former Licensing & Certification Instructor for the Steam Fitters Union and Plumbers Union
- Former L.A. Unified School District, Teacher for the Steam Fitters Union and Plumbers Union
- Former American Builders and Contractors Association - Certified Instructor
- Former American Welding Society Student Affairs Chairman (12 years of volunteer service)
- Former L.A. County Unified School District Credentialed, Special Projects Instructor
- Private Corporation Training Seminars and Certification Development Programs
- Research, Design and Product Development Consultant
- Developer and publisher of fifteen Educational Welding Training Manuals
- United States Government, Department of Defense - Welding Inspection Seminars Instructor
- United States Army - Iraq War - Military Vehicles Welding Consultant
- American Builders and Contractors Association – Certified Instructor (50 State Certification)
- CODE: T.E.S.D. = 1988