



# **WELDING**

## **CERTIFICATION CENTER®**

**CATALOG**  
**January – December**  
**2022**

**Campus:** 2701 N. Towne Ave., Unit C, Pomona, CA 91767

**Telephone:** (909) 334-2378

**Fax:** (626) 387-6469

**E-mail:** info@weldcertcenter.com

**Homepage:** www.weldcertcenter.com

### **2022 Catalog – Provisions Subject to Change**

The information provided in the catalog reflects current policies, procedures and fees in place at the time of publication. However, the Welding Certification Center reserves the right to make necessary changes in policies, requirements, tuition, fees and calendars contained herein at any time without prior notification.

### **2022 Catalog Effective Dates**

Welding Certification Center catalogs become effective on the first day of the calendar year and remain in effect until the last day of the calendar year, unless a mid year revisions is made. The school catalog will be updated on a yearly basis. Annual updates may be made in the form of supplements or inserts accompanying the catalog.

This catalog is valid from January 1, 2022 through December 31, 2022.

### **2022 Catalog – Student Responsibility**

It is the responsibility of the student to be familiar with the information presented in this catalog and to know and observe all policies related to the program he/she is pursuing. Policies will not be waived, nor exceptions granted because a student pleads ignorance of policies. While the school will assist students in every way possible, the responsibility for following all policies is the student's responsibility. New catalogs take effect on the first day of the calendar year it was published.

### **Brochure & School Catalog**

Welding Certification Center has printed a General Brochure, and School Catalog, which will be provided to a prospective student prior to enrollment.

Both the brochure and catalog are also available to any person upon request.

### **Prospective Students**

As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

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# **SCHOOL CALENDAR**

Welding Certification Center offers classes on an open enrollment basis, and students are advised of their start date and projected completion dates at the time of enrollment.

## **Holidays Observed –**

New Year's Day – January 1st  
Martin Luther King Day – January 17<sup>th</sup>  
President's Day – February 21<sup>st</sup>  
Memorial Day – May 30<sup>th</sup>  
Independence Day – July 4<sup>th</sup>  
Labor Day – September 5<sup>th</sup>  
Veterans' Day – November 11<sup>th</sup>  
Thanksgiving – November 24<sup>th</sup>  
Christmas – December 25<sup>th</sup>

## **Class Breaks**

Spring Break – Monday (04/18) through Friday (04/22)  
Summer Break – Monday (08/01) through Friday (08/05)  
Christmas Break – Monday (12/26) through Monday (01/02)

## **Office Hours**

Monday through Thursday 10:00AM – 5:00PM

## **Classroom Days and Hours**

Monday and Wednesdays 11:00AM – 10:00PM  
Tuesdays and Thursdays – 11:00 AM – 10:00 PM

Breaks and hours are subject to change without notice.

# **GENERAL INFORMATION**

## **About the School**

Welding Certification Center was founded in 2016 by Dan Londo, and welcomed its first students in January 2017. Welding Certification Center is a premier private welding school conveniently located in North Pomona that offers students a unique method of delivering quality Career and Technical Education in the discipline of Welding Technology. Our courses are comprehensive and highly structured courses in all processes of welding and welding related activities, as well as welding theory, safety, and principles.

## **Administration**

Dan Londo  
Vanessa Londo

CEO / President / Site Administrator  
Vice President of Finance,  
Administration & Student Services

## **Faculty & Qualifications**

Dan Londo

Lead Instructor

He is a Certified Welding Inspector (CWI) and Certified Welding Educator (CWE) through the American Welding Society. He holds a Los Angeles Department of Building & Safety Structural Welding Certification (D1.1) in Manual and Semi-Automatic Processes, and a Los Angeles Dept. of Building & Safety Light Gauge Welding Certification (D1.3) in Manual and Semi-Automatic Processes.

He holds an Associate of Science in Welding Technology from Mount San Antonio College; a Bachelor of Science in Education, Career and Technical Education Magna Cum Laude from Northern Arizona University; and a Master of Science in Education, Career and Technical Education with Distinction from Northern Arizona University.

He has worked in the welding industry for many years, as well as owned and operated his own welding business. Additionally, he has taught at various community colleges as a welding instructor, and remains on staff at a local community college.

Lucas Cone

Assistant Instructor

He is a Certified Welder in Shielded Metal Arc Welding and Flux Cored Arc Welding, and holds a Los Angeles Department of Building & Safety Structural Welding Certification (D1.1) in Manual and Semi-Automatic Processes. He is a veteran of the United State Marine Corps where he was assigned as a trainer.

## **Facility & Equipment**

All class sessions are held at Welding Certification Center, which is located at 2701 N. Towne Ave., Unit C, Pomona, CA 91767.

The physical facility located at 2701 N. Towne Ave., Unit C, Pomona, CA, 91767 consists of one classroom with appropriate seating capacity, and a 1,925 square foot welding lab consisting of eighteen (18) individual welding booths equipped with welding machines and fume extractors for the students to utilize and safely learn proper welding technique.

In addition to the welders, the welding lab consists of the following equipment that students will learn to utilize depending on their educational program:

- Complete oxyacetylene cutting rigs
- Air Carbon Arc Cutting/gouging gun
- Plasma arc cutting machine

### **Mission Statement**

The Welding Certification Center (WCC) exists to provide high quality instruction at an affordable cost to students so that they can gain the skills necessary to become successful in the field of welding.

### **Objectives**

To help students achieve their goals, WCC focuses on the following objectives:

1. Provide students with access to highly skilled and motivated instructors that will prepare them for careers in welding.
2. Provide students with access to state-of-the-art equipment and hands on training so they can become knowledgeable with the tools and equipment most commonly utilized by employers in the welding industry, and the welding skills required of industry.
3. Perform routine evaluation of the curriculum and the overall teaching/learning experience.
4. Become a leader in welding education through participation in various professional associations, partnerships with employer groups within the industry, partnerships with other programs and educational institutions, and continued outreach to the communities we serve.

### **Statement of Clarification of Identity**

For clarification purposes, the Welding Certification Center is a dba of Londo Welding Inc., and will herein be referred to as WCC in this and any other document issued by WCC. WCC will also herein refer to the welding facility, which includes all real and personal property, rooms, and facilities, which are under the direct control of WCC, including all parking lots, tools, machines, and equipment.

### **Accreditation & Status**

Welding Certification Center is a non-accredited learning and training institution, and does not grant degrees of any kind at this time. Certificates of Completion will be granted for those students who complete programs through WCC.

Welding Certification Center is an approved testing agency for the Los Angeles Department of Building and Safety.

The Welding Certification Center is a private institution, approved to operate by the Bureau for Private Postsecondary Education (BPPE). The Bureau's approval means that the institution has complied with the standards set forth by the Bureau. The Bureau does not endorse any programs and approval does not mean that the institution exceeds minimum state standards. For more information, call the Bureau for Private Postsecondary Education at (916) 574- 8900, or toll free at (888) 370-7589, or visit its website at [www.bppe.ca.gov](http://www.bppe.ca.gov).

Welding Certification Center is not accredited by any accrediting agency recognized with the United States Department of Education.

Courses are designed to prepare a student to sit for performance and written exams for becoming a Certified Welder and administered under the authority of, or by the Los Angeles Department of Building and Safety. It is not, however, a requirement of the LADBS that a student must complete any training program prior to taking a performance or written exam for welder certification.

Any degree program that is unaccredited or a degree from an unaccredited institution is not recognized for some employment positions, including, but not limited to, positions with the State of California.

Any student enrolled in an unaccredited institution is not eligible for federal financial aid programs.

Welding Certification Center does not engage or utilize erroneous, deceptive or misleading practices.

### **Questions**

Any questions a student may have regarding this catalog that have not been satisfactorily answered by the institution may be directed to the Bureau for Private Postsecondary Education at 1747 North Market Blvd., Suite 225, Sacramento, CA 95834 or P.O. Box 980818, West Sacramento, CA 95798-0818, [www.bppe.ca.gov](http://www.bppe.ca.gov), (888) 370-7589 or by fax (916) 263-1897.

### **Complaints**

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by calling (888) 370-7589 or by completing a complaint form, which can be obtained on the bureau's Internet Web site [www.bppe.ca.gov](http://www.bppe.ca.gov).

### **Statement of Financial Soundness**

Welding Certification Center DOES NOT have a pending petition in bankruptcy, is NOT operating as a debtor in possession, has NOT filed a petition within the preceding five years, NOR has had a petition in bankruptcy filed against it within the preceding five years that resulted in reorganization under Chapter 11 of the United States Bankruptcy Code (11 U.S.C. Sec. 1101 et seq.).

### **Transferability of Credits and Credentials**

NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION. The transferability of credits you earn at Welding Certification Center is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the certificate you earn in the educational program is also at the complete discretion of the institution to which you may seek to transfer. If the certificate that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason, you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending Welding Certification Center to determine if your certificate will transfer.

# **STUDENT SERVICES**

## **Library**

Welding books are available for students to check out and read at the school. The books are available at the main office and can be checked out from the Site Administrator.

## **Job Placement**

WCC has teamed up with local job recruiters and some of the trade unions and will make every effort to pass along known job openings that are applicable and for which our students might qualify for, however we can make no promises nor guarantee any job placements.

## **Housing**

Welding Certification Center does not provide dormitory facilities under its control and has no responsibility to find or assist a student in finding housing.

The following hotels are located within 5 miles of the facility: Doubletree by Hilton Hotel Claremont, Sheraton Fairplex Hotel and Conference Center, American Inn and Suites, and Motel 6 Claremont. Students are responsible for making their own accommodations. Prices per hotel vary. In general, the cost of a hotel is \$132 per night. Hotel information, including prices, can be found on the internet.

## **Student Records**

Student transcripts will be kept under the strictest confidence at WCC and will be retained permanently. All other student records will be maintained for a period no less than 5 (five) years. Any requests for student records should be made via email and directed to: [records@weldcertcenter.com](mailto:records@weldcertcenter.com).

## **Language Proficiency**

WCC does not offer English as a Second Language (ESL) services or courses in any other language other than English. Students are required to speak, read, and write English fluently at an 8<sup>th</sup> grade level of education. If applicable, acceptable documentation of English proficiency includes graduation from a high school, GED, passage of the California high school proficiency exam, or an acceptable Test of English as a Foreign Language (TOEFL) score of 435 minimum for the paper-based test or 40 minimum for the internet-based test.

## **Visa**

WCC does not admit students from other countries. As a result, Visa services are not provided and WCC will not vouch for student status.



# **ADMISSIONS INFORMATION**

## **Admissions Policy**

Welding certification Center is open to any adult, (18) years or older, and any minor (16) years or older (with parental consent) who can demonstrate the ability to benefit from our instruction and who meets the following criteria:

1. Must have sufficient manual dexterity and physical ability to perform the functions of welding
2. Must have the ability to read and write satisfactorily to absorb the theory and lecture sessions
3. Must be able to follow directions and safety procedures provided by instructors and all staff both verbally and in writing

Welding Certification Center primarily operates under an open entry, open exit policy, also referred to as open enrollment, which allows students to begin a course whenever space is available.

Students may only have two (2) attempts per course per program to repeat a course, providing there is space available, and tuition and fees are paid. A third attempt may be allowed only through an academic appeals process based on major extenuating circumstances.

Welding Certification Center has not entered into an articulation or transfer agreement with any other college, university, or trade school. Credits earned at other institutions are not accepted at Welding Certification Center, nor do we grant credit for prior experiential learning.

# **FINANCIAL INFORMATION**

## **Participation in Federal and State Financial Aid**

Welding Certification Center does not participate in Federal or State Financial Aid programs at this time.

If a student is eligible for a loan guaranteed by the federal or state government and the student defaults on the loan, both of the following may occur:

- 1). The federal or state government or loan guarantee agency may take action against the student, including applying any income tax refund to which the person is entitled to reduce the balance owed on the loan.
- 2). The student may no be eligible for any other federal student financial aid at another institution or other government assistance until the loan is repaid.

## **Financial Aid**

If you obtain a student loan to pay for an educational program, you will have the responsibility to repay the full amount of the loan plus interest, less the amount of any refund. If you have received federal student financial aid funds, you are entitled to a refund of the moneys not paid from federal student financial aid program funds.

## **Private Education Student Loan**

Welding Certification Center offers students the ability to finance their education through a Private Education Student Loan. Students interested in applying for the loan are able to do so prior to enrolling in an educational program. For additional information or to apply, please contact Student Services at (909) 334-2378.

# **ACADEMIC INFORMATION**

## **Professional License**

State licensure is not a requirement within the welding industry. Upon completion of the programs, student will be eligible to take the associated performance exams and become certified welders, upon successfully passing.

## **Cancellation, Withdrawal, & Refund Policy**

Students may cancel and withdraw from any WCC course or program by submitting a Student Status Change Form to Student Services. A student can obtain the Student Status Change Form from Student Services, and can submit the completed document in person or by mail at 2710 N. Towne Ave., Unit C, Pomona, CA 91767. If mailed via USPS, the cancellation date will take effect when deposited in the mail properly addressed with proper postage. Additionally, a student can fax the form to (626) 387-6469 or send via e-mail to [studentservices@weldcertcenter.com](mailto:studentservices@weldcertcenter.com). Furthermore, a student may be withdrawn from any course as a result of their conduct including, but not limited to, unexcused absences in accordance with the Attendance Policy.

Students can obtain a full refund of charges paid less the Registration and Deposit Fee not to exceed two hundred fifty dollars (\$250), if notice of cancellation is made through attendance at the first class session, or the seventh day after enrollment, whichever is later. Students can obtain a refund for the unearned institutional charges if the student cancels the Enrollment Agreement or Withdraws during the period of attendance. Students who have completed 60 percent or less of the period of attendance shall receive a pro rata refund. The pro rata refund will be based on the student's last day of enrollment. No refund will be given after sixty percent (60%) of the class has been completed. Additionally, the registration fee is non-refundable, and the Welding Certification Center keeps the cost of any unreturned and/or used equipment and books.

If WCC has provided the student any equipment, the student must return the equipment unmarked and unused following the date of the Notice of Cancellation. Failure to return the equipment within thirty (30) days will result in the school's retention of the monies paid by the student that represents the documented cost of the equipment. In the event that no monies have been paid, the student will be billed accordingly.

Any credit balances remaining on a student's account will be refunded within 45 days after the date of the student's completion of, or withdrawal from, the education program in which the student was enrolled.

## **Dismissal & Expulsion Policy**

Given the structure and timeframe of educational programs offered, there is no academic probation or dismissal. Students will receive feedback and pass/fail grades from instructors throughout the classes as assignments are completed to determine progression in the class and whether or not a class will need to be repeated. WCC maintains a policy of zero tolerance for violations of the Code of Conduct, Unexcused Leaves of Absence, and excessive or deliberate Violations of the Safety Protocols or any School Policies that every student agrees to abide by in the Enrollment Agreement. WCC may either dismiss or expel students for said violations, and students will not be allowed to reschedule for another course. All issues that can result in student's dismissal from a course or expulsion from the school will be evaluated on a case-by-case basis.

## **Student Achievement**

All courses are based on a pass or fail grading system. As a result, all students are required to successfully pass the learning activities as required by each individual course, in accordance with the corresponding course syllabus, to consider each course complete. All students will need to successfully pass each course in order to complete a chosen program and earn a certificate of completion in the chosen program. Given the structure and timeframe of educational programs offered, there is no academic probation or dismissal. Students may have only two (2) attempts per course per program. A third attempt may be allowed only through an academic appeals process based on major extenuating circumstances.

# **RIGHTS AND RESPONSIBILITIES**

## **Notice of Non-Discrimination**

The Welding Certification Center admits students of any race, color, national and ethnic origin, or physical handicap to all the rights, privileges, programs and activities generally accorded or made available to students. The Welding Certification Center does not discriminate on the basis of race, color, sex, national and ethnic origin or physical handicap in the administration of its education policies, admission policies or administration of employee policies as it relates to hiring, promotion, and application of benefits accorded to such employees. The Welding Certification Center assumes no liability for failure to provide or any delay in providing educational or related services or facilities, or for any other failure or delay in performance arising out of or due to causes beyond the reasonable control of the Welding Certification Center, which causes include power failure, fire, damage by the elements, and acts of public authorities. The Welding Certification Center will exert reasonable efforts, when in its judgment, it is appropriate to do so, to provide comparable or substantially equivalent services, facilities or performance; but its inability or failure to do so shall not subject it to liability.

## **Student Tuition Recovery Fund**

The State of California established the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic loss suffered by a student in an educational program at a qualifying institution, who is or was a California resident while enrolled, or was enrolled in a residency program, if the student enrolled in the institution, prepaid tuition, and suffered an economic loss. Unless relieved of the obligation to do so, you must pay the state-imposed assessment for the STRF, or it must be paid on your behalf, if you are a student in an educational program, who is a California resident, or are enrolled in a residency program, and prepay all or part of your tuition.

You are not eligible for protection from the STRF and you are not required to pay the STRF assessment, if you are not a California resident, or are not enrolled in a residency program.

It is important that you keep copies of your enrollment agreement, financial aid documents, receipts, or any other information that documents the amount paid to the school. Questions regarding the STRF may be directed to the Bureau for Private Postsecondary Education, 1747 N. Market Blvd., Suite 225, Sacramento, CA 95833, (916) 574-8900 or (888) 370-7589.

To be eligible for STRF, you must be a California resident or are enrolled in a residency program, prepaid tuition, paid or deemed to have paid the STRF assessment, and suffered an economic loss as a result of any of the following:

1. The institution, a location of the institution, or an educational program offered by the institution was closed or discontinued, and you did not choose to participate in a teach-out plan approved by the Bureau or did not complete a chosen teach-out plan approved by the Bureau.
2. You were enrolled at an institution or a location of the institution within the 120 day period before the closure of the institution or location of the institution, or were enrolled in an educational program within the 120 day period before the program was discontinued.

3. You were enrolled at an institution or a location of the institution more than 120 days before the closure of the institution or location of the institution, in an educational program offered by the institution as to which the Bureau determined there was a significant decline in the quality or value of the program more than 120 days before closure.
4. The institution has been ordered to pay a refund by the Bureau but has failed to do so.
5. The institution has failed to pay or reimburse loan proceeds under a federal student loan program as required by law, or has failed to pay or reimburse proceeds received by the institution in excess of tuition and other costs.
6. You have been awarded restitution, a refund, or other monetary award by an arbitrator or court, based on a violation of this chapter by an institution or representative of an institution, but have been unable to collect the award from the institution.
7. You sought legal counsel that resulted in the cancellation of one or more of your student loans and have an invoice for services rendered and evidence of the cancellation of the student loan or loans.

To qualify for STRF reimbursement, the application must be received within four (4) years from the date of the action or event that made the student eligible for recovery from STRF. A student whose loan is revived by a loan holder or debt collector after a period of non collection may, at any time, file a written application for recovery from STRF for the debt that would have otherwise been eligible for recovery. If it has been more than four (4) years since the action or event that made the student eligible, the student must have filed a written application for recovery within the original four (4) year period, unless the period has been extended by another act of law.

However, no claim can be paid to any student without a social security number or a taxpayer identification number.

### **Grievance Policy**

It is recommended, however not mandatory, that students bring all complaints first to the attention of the institution. In most cases, this will resolve the complaint faster and will result in satisfactory results. We suggest that students use this internal process first, however that it is not required and students may contact the Bureau at any time.

Any student who wishes to lodge a formal complaint or grievance must do so by notifying the site administrator in writing. The site administrator is usually available during normal class operating hours, or can be reached via email: [administrator@weldcertcenter.com](mailto:administrator@weldcertcenter.com). Once a grievance is received, a review will commence, which may require additional information on the part of the complainant and any other concerned party(s). Contact will be made with the complainant within (5) business days of receipt of the complaint, with the goal being the resolution of the complaint to everyone's satisfaction.

# **SCHOOL POLICIES**

## **Ability to Safely Participate**

Students must be free from any injury or physical impairment that may cause them to be unable to properly operate any of the equipment at WCC in a safe manner, and without causing injury to others or themselves. Students are required to inform a WCC representative, and the course instructor, of any physical or mental limitation that may interfere with safe use and operation of any of the WCC tools, equipment, and machines, so that an evaluation of the situation can be conducted to determine if an accommodation can be made.

Students may not take any medications, drugs, alcohol, or other substances that might impair their physical or mental ability, in any way, while on the premises of a WCC facility and especially not while operating any tools, machines, or equipment on said property. Student who are impaired or under the influence of any substances, in any way, are not allowed on WCC premises.

## **Loitering**

Students are not permitted to loiter in classrooms or around the building at any time. If a student arrives early to class, he or she may not enter the classroom and/or welding lab before his or her designated class time. Students will not be permitted in classrooms or welding lab without instructor presence.

## **Right to Change, Alter, or Cancel**

In the event the Welding Certification Center needs to change, alter, or cancel a class, course, or workshop, we will make every effort to do so in a manner that is as convenient and non-disruptive to the students as possible. If, however, unforeseen circumstances occur that are beyond our control, causing us to have to make abrupt changes, alterations, or cancellations, the Welding Certification Center will retain the right to do so at any time and without notice, and will be held harmless if such actions occur.

## **Safety Protocols**

The Welding Certification Center maintains strict Safety Protocols and procedures that all students are required to adhere to while at WCC facilities. Students will be given a copy of the WCC Safety Manual and will complete a WCC safety test, prior to being allowed to take their first course. Students agree to abide by all of the safety protocols and procedures outlined in said documents, including the wearing of proper Personal Protective Equipment (PPE) at all times while at WCC facilities. Any injury to a student, or to others as a result of a student's failure to comply with the aforementioned safety protocols and procedures is solely the fault of said student(s), and WCC will be held harmless of any wrongdoing, or liability, arising from any injuries sustained, or caused, as a result.

## **Code of Conduct**

Welding Certification Center maintains a strict code of conduct that includes, but is not limited to, the following:

- 1.) Being respectful to all persons within or around WCC controlled facilities.
- 2.) No belligerent, uncooperative, or insulting language, remarks, or actions will be tolerated.
- 3.) Refraining from using vulgar, profane, or abusive language.
- 4.) Refraining from hazing, or otherwise annoying anyone at a WCC controlled facility.
- 5.) No fighting with, or the threatening of any person connected to WCC.

- 6.) Respecting people's personal space and keeping one's hands to themselves.
- 7.) Refraining from "horseplay" or other rough play while at a WCC controlled facility.
- 8.) No unauthorized possession, display or use of any weapon, or any object that can be reasonably construed as a weapon, on school property. This includes, but is not limited to, firearms, fixed blade knives, clubs or batons, chemical agents such as pepper spray, electrical discharge weapons such as stun guns, or any object that can be used to potentially harm others and has no legitimate, or usual and customary use in the welding industry.

Any violation(s) of the above Code of Conduct will result in a verbal warning, and could result in a student's dismissal from the current session, and possible expulsion from the school, without a refund of tuition.

### **Attendance**

All courses are administered on a fixed amount of instructional hours and are delivered on a set schedule consisting of regular days and times. Students are required to attend only on those days and times for which their assigned course meets. Students are required to attend consecutively, without missing scheduled days or being late to assigned start time. Students will not be allowed to make up any time, nor will they be refunded any tuition, as a result of being late to their assigned start time. Students are required to notify the office if they will be absent from class. Any student who fails to attend the first day of any class or has 3 (three) consecutive absences without notification or approval from Administration will result in automatic disenrollment from the class. Any student who misses 3 (three) or more class sessions may have to repeat the class in order to complete the required coursework to receive credit for the class.

### **Leave of Absence**

Students may be granted a leave of absence with approval. A leave of absence will be granted for a maximum of 30 days. Upon returning from a leave of absence, a student will be placed in the next available class, subject to availability. A leave of absence will only be granted upon receipt of a written request from the student. Any student who misses more than (2) class sessions without notification or the consent of WCC, will be considered to have taken an unexcused leave of absence. If after having taken an unexcused leave of absence a student later requests to be officially withdrawn from a course, that student will be eligible for a refund in accordance with the Cancellation, Withdrawal and Refund Policy, from the date official notice of withdrawal was received by WCC, and NOT when the unexcused leave of absence took place. Students who fail to return from a leave of absence without notification may either be dismissed or expelled, and will not be allowed to reschedule for another course.

### **Student Personal Property**

The school bears no responsibility or obligation for any student's personal belongings that are lost, stolen or damaged on or off the school's premises. Students are responsible for taking all of their personal belongings with them at the end of each class.

### **Release of Liability**

Welding, Welding Related Activities, and most activities taught at WCC are inherently dangerous. Injuries such as burns, cuts, scratches, and other minor, and sometimes major injuries are common and likely to occur, even if wearing all proper Personal Protective Equipment (PPE) and exercising good safety practices. In attending courses, students agree to hold WCC completely harmless and release WCC of any liability, wrongdoing, or negligence, whatsoever, as a result of their actions, or the actions of others, which may result in any injuries or deaths to themselves, or others, or that causes any damage to property, real, personal, or otherwise, while at a WCC controlled facility for any purpose.



## **Photography and Video**

WCC does not permit unauthorized video recording, photographing, or audio recording of the premises, students, visitors, faculty, or staff by anyone while on WCC premises.

Students will have the option to either grant or deny permission to WCC to utilize the rights of their image, likeness and sound of their voice as recorded on audio or video.

Students who grant permission to WCC will do so without payment or any other consideration. Student images may be edited, copied, exhibited, published or distributed, and all rights to inspect or approve the finished product will be waived. Additionally, in granting permission, students waive any rights to royalties or other compensation arising or related to the use of their image or recording. This material may be used in diverse education settings and for marketing purposes within an unrestricted geographic area.

Additionally, student photographic, video or audio recordings of a student may be electronically displayed via the Internet, social media, print, television, radio or other means accessible to the general public for the purposes of marketing the Welding Certification Center's services. There is no time limit on the validity of this release nor is there any geographic limitation on where these materials may be distributed. The release, should students choose to consent, will apply to photographic, audio or video recordings collected as part of their physical presence in or around the Welding Certification Center facilities. In signing the release, students will release any and all claims against any person or organization utilizing this material for education or marketing purposes.

## **Smoking, Vaping & Chewing Tobacco**

WCC is a tobacco-free facility. Students may smoke, vape or chew tobacco north of the trash bins in the parking lot. Absolutely NO butts or spit are allowed to be disposed of on the ground anywhere in the parking lot or on the premises.

## **Drugs and Alcohol**

WCC is a drug-free and alcohol-free facility. While on school premises, students may not use, possess, distribute, sell or be under the influence of alcohol or engage in the unlawful distribution, manufacture, dispensing, possession, be under the influence or use of illegal drugs, including marijuana. Violations of this policy will lead to immediate disenrollment and expulsion from the school without a refund of tuition.

## **Right to Disclose**

WCC retains the right to disclose any and all records pertaining to a student's attendance, progress, behavior, and anything related to their attendance and participation at the school, to third parties who are directly or indirectly paying or are responsible for the student's tuition, including co-signors, while enrolled at WCC.

This can include, but is not limited to, any form of financial aid, employers, grantors, government or private assistance program providers, scholarship granting organizations, foundations, parents, spouses, relatives, or friends.

## **Sales and Solicitation**

WCC prohibits students from soliciting or selling items or services to their fellow students, WCC staff, visitors, or neighbors of the school. Violations could result in a student's dismissal from the current session, and possible expulsion from the school, without a refund of tuition.

## **No Guarantees**

WCC makes no guarantees as to the student's ability to weld successfully enough to pass a welding performance test, or written test as a result of completing any or all courses offered by WCC. A student's ability to pass welding exams and become a certified welder is based entirely on the individual student's ability to learn and perform based on the instruction presented. Therefore, no guarantee as to a student's success is expressed or implied and no refunds will be issued in the event that a student cannot pass a performance or written welding test.

## **Trademark Notice**

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## **GI Bill® Trademark Terms of Use**

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# PROGRAM INFORMATION

The following are programs offered by Welding Certification Center:

## **Basic Welding – FCAW Structural Steel**

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding - FCAW Structural Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – FCAW	33 Hours
Level II Welding – FCAW	33 Hours
Level III Welding – FCAW	33 Hours
Level IV Welding – FCAW Certification	33 Hours
Oxyacetylene Cutting	6 Hours

### Fees

Non-Refundable Registration Fee	\$95
Tuition	\$11,040
Material Fee*	\$1,475
Certified Welder Exam Fee*	\$398
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$6.50

**Total Charges for Period of Attendance** \$12,919.50

Equipment Fee**	\$286 (+ Tax)
AWS D1.1 Code Book (Optional)**	\$175

**Estimated Total Charges for Educational Program** \$13,380.50

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program, however the AWS D1.1 Code Book is optional. Students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 138 hours or 22 Weeks      **Target Occupation:** Welder  
**Standard Occupational Classification Code:** 51-4120 Welding, Soldering & Brazing

## Basic Welding – GMAW (MIG) Mild Steel Sheet Metal

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding - GMAW Sheet Metal. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – GMAW Sheet Metal	33 Hours
Level II Welding – GMAW Sheet Metal	33 Hours
Level III Welding – GMAW Sheet Metal Certification	33 Hours

### Fees

Non-Refundable Registration	\$95
Tuition	\$7,920
Material Fee*	\$1,350
Certified Welder Exam Fee*	\$398
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$5.00

**Total Charges for Period of Attendance** \$9,673

Equipment Fee\*\* \$286 (+ Tax)  
AWS D9.1 Code Book (Optional)\*\* \$84

**Estimated Total Charges for Educational Program** \$10,043

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program, however the AWS D9.1 Code Book is optional. Students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 99 Hours or 16.5 Weeks      **Target Occupation:** MIG Welder  
**Standard Occupational Classification Codes:** 51-4120 Welding, Soldering & Brazing

## Basic Welding – GMAW (MIG) Structural Steel

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding - GMAW Structural Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – GMAW Structural Steel	33 Hours
Level II Welding – GMAW Structural Steel	33 Hours
Level III Welding – GMAW Structural Steel Certification	33 Hours

### Fees

Non-Refundable Registration	\$95	
Tuition	\$7,920	
Material Fee*	\$1,350	
Certified Welder Exam Fee*	\$398	
Student Tuition Recovery Fund Fee (Non-Refundable)	\$5.00	
<b>Total Charges for Period of Attendance</b>		<b>\$9,673</b>

Equipment Fee**	\$286 (+ Tax)	
AWS D1.1 Code Book (Optional)**	\$175	
<b>Estimated Total Charges for Educational Program</b>		<b>\$10,134</b>

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program, however the AWS D1.1 Code Book is optional. Students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 99 Hours or 16.5 Weeks      **Target Occupation:** MIG Welder  
**Standard Occupational Classification Codes:** 51-4120 Welding, Soldering & Brazing

## Basic Welding – GTAW (TIG) Aluminum

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding - GTAW Aluminum. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – GTAW Aluminum	33 Hours
Level II Welding – GTAW Aluminum	33 Hours
Level III Welding – GTAW Aluminum	33 Hours
Level IV Welding – Certification	33 Hours

### Fees

Non-Refundable Registration	\$95
Tuition	\$10,560
Material Fee*	\$1,800
Certified Welder Exam Fee*	\$398
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$6.50

**Total Charges for Period of Attendance** \$12,764.50

**Equipment Fee\*\*** \$286 (+ Tax)

**Estimated Total Charges for Educational Program** \$13,050.50

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program. However, students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 132 hours or 22 Weeks

**Target Occupation:** TIG Welder

**Standard Occupational Classification Code:** 51-4120 Welding, Soldering & Brazing

## Basic Welding – GTAW (TIG) Mild Sheet Steel

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding - GTAW Mild Sheet Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – GTAW Mild Sheet Steel	33 Hours
Level II Welding – GTAW Mild Sheet Steel	33 Hours
Level III Welding – GTAW Mild Sheet Steel	33 Hours
Level IV Welding – Certification	33 Hours

### Fees

Non-Refundable Registration	\$95	
Tuition	\$10,560	
Material Fee*	\$1,650	
Certified Welder Exam Fee*	\$398	
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$6.50	
<b>Total Charges for Period of Attendance</b>		<b>\$12,614.50</b>

Equipment Fee\*\* \$286 (+ Tax)

**Estimated Total Charges for Educational Program** \$12,900.50

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program. However, students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 132 hours or 22 Weeks

**Target Occupation:** TIG Welder

**Standard Occupational Classification Code:** 51-4120 Welding, Soldering & Brazing

## Basic Welding – GTAW (TIG) Stainless Steel

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding - GTAW Stainless Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – GTAW Stainless Steel	33 Hours
Level II Welding – GTAW Stainless Steel	33 Hours
Level III Welding – GTAW Stainless Steel	33 Hours
Level IV Welding – Certification	33 Hours

### Fees

Non-Refundable Registration	\$95
Tuition	\$10,560
Material Fee*	\$1,800
Certified Welder Exam Fee*	\$398
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$6.50

**Total Charges for Period of Attendance** \$12,764.50

**Equipment Fee\*\*** \$286 (+ Tax)

**Estimated Total Charges for Educational Program** \$13,050.50

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program. However, students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 132 hours or 22 Weeks

**Target Occupation:** TIG Welder

**Standard Occupational Classification Code:** 51-4120 Welding, Soldering & Brazing



## Basic Welding – SMAW Structural Steel

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding – SMAW Structural Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – SMAW	33 Hours
Level II Welding – SMAW	33 Hours
Level III Welding – SMAW	33 Hours
Oxyacetylene Cutting	6 Hours

### Fees

Non-Refundable Registration	\$95
Tuition	\$8,400
Material Fee*	\$825
Certified Welder Exam Fee*	\$398
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$5.00
<b>Total Charges for Period of Attendance</b>	<b>\$9,628</b>

Equipment Fee**	\$286 (+ Tax)
AWS D1.1 Code Book (Optional)**	\$175
<b>Estimated Total Charges for Educational Program</b>	<b>\$10,089</b>

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program, however the AWS D1.1 Code Book is optional. Students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 105 Hours or 16.5 Weeks      **Target Occupation:** Welder  
**Standard Occupational Classification Codes:** 51-4120 Welding, Soldering & Brazing

## Basic Welding – SMAW Structural Sheet Steel

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding – SMAW Structural Sheet Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – SMAW Structural Sheet Steel	33 Hours
Level II Welding – SMAW Structural Sheet Steel	33 Hours
Level III Welding – SMAW Structural Sheet Steel	33 Hours
Oxyacetylene Cutting	6 Hours

### Fees

Non-Refundable Registration	\$95	
Tuition	\$8,400	
Material Fee*	\$825	
Certified Welder Exam Fee*	\$398	
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$5.00	
<b>Total Charges for Period of Attendance</b>		<b>\$9,628</b>
Equipment Fee**	\$286 (+ Tax)	
AWS D1.3 Code Book (Optional)**	\$148	
<b>Estimated Total Charges for Educational Program</b>		<b>\$10,062</b>

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program, however the AWS D1.3 Code Book is optional. Students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 105 Hours or 16.5 Weeks      **Target Occupation:** Welder  
**Standard Occupational Classification Codes:** 51-4120 Welding, Soldering & Brazing

## Comprehensive Welding – GMAW (MIG) Structural Steel & Sheet Metal

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Basic Welding – SMAW Structural Sheet Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – GMAW Structural Steel	33 Hours
Level II Welding – GMAW Structural Steel	33 Hours
Level III Welding – GMAW Structural Steel	33 Hours
Level I Welding – GMAW Sheet Metal	33 Hours
Level II Welding – GMAW Sheet Metal	33 Hours
Level III Welding – GMAW Sheet Metal Certification	33 Hours

### Fees

Non-Refundable Registration	\$95	
Tuition	\$15,840	
Material Fee*	\$2,700	
Certified Welder Exam Fees*	\$796	
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$9.50	
<b>Total Charges for Period of Attendance</b>		<b>\$19,345.50</b>
Equipment Fee**	\$286 (+ Tax)	
AWS D1.1 Code Book (Optional)**	\$175	
AWS D9.1 Code Book (Optional)**	\$84	
<b>Estimated Total Charges for Educational Program</b>		<b>\$19,890.50</b>

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment is required for the program, however the AWS D1.1 and AWS D1.9 Code Books are optional. Students are not required to purchase equipment directly from the school, and can choose to purchase elsewhere.)

**Program Length:** 198 Hours or 33 Weeks

**Target Occupation:** MIG Welder

**Standard Occupational Classification Codes:** 51-4120 Welding, Soldering & Brazing

## Comprehensive Welding – SMAW Structural Steel

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using the stated process of welding, in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Comprehensive Welding – SMAW Structural Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – SMAW	33 Hours
Level II Welding – SMAW	33 Hours
Level III Welding – SMAW	33 Hours
LADBS Written Test Prep	30 Hours
Oxyacetylene Cutting	6 Hours

### Fees

Non-Refundable Registration	\$95	
Tuition	\$10,395	
Material Fee*	\$825	
Certified Welder Exam Fee*	\$398	
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$6.00	
<b>Total Charges for Period of Attendance</b>		<b>\$11,624</b>

Equipment Fee**	\$286 (+ Tax)
AWS D1.1 Code Book**	\$175

**Estimated Total Charges for Educational Program** **\$12,085**

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment and AWS D1.1 Code Book are required for the program, however students are not required to purchase equipment directly from the school. Students can choose to purchase elsewhere.)

**Program Length:** 135 Hours or 16.5 Weeks      **Target Occupation:** Welder  
**Standard Occupational Classification Codes:** 51-4120 Welding, Soldering & Brazing

## Multi-Process Welding – Structural Steel

### Description

This program prepares the student by teaching them the necessary skills and knowledge to be able to weld to industry standards using Shielded Metal Arc Welding (SMAW), Flux-Cored Arc Welding (FCAW), and Gas Metal Arc Welding (GMAW) in accordance with applicable welding codes. Topics will include the safe use and operation of welding machines, hand and power tools, and personal protective equipment. Additionally, proper welding technique, basic metallurgy, and the recognition of proper welds versus those containing discontinuities and defects will be covered. Lastly, students will receive extensive hands on welding experience in an effort to hone their skills.

### Objective

Upon completion of the program, students should be able to weld to industry standards, sufficient enough to gain employment in the field of welding, or any field requiring welding, and will be awarded a Certificate of Completion in Multi-Process Welding – Structural Steel. Students who achieve this level of proficiency will be given the opportunity to take a performance welding examination for the purpose of becoming a certified welder in accordance with applicable welding codes. Only those who pass the requirements of the performance examination will be qualified and granted a welding certification. No externship is required.

### Classes

Level I Welding – SMAW	33 Hours
Level II Welding – SMAW	33 Hours
Level III Welding – SMAW	33 Hours
LADBS Written Test Prep	30 Hours
Oxyacetylene Cutting	6 Hours
Level I Welding – FCAW	33 Hours
Level II Welding – FCAW	33 Hours
Level III Welding – FCAW	33 Hours
Level IV Welding – FCAW Certification	33 Hours
Level I Welding – GMAW Structural Steel	33 Hours
Level II Welding – GMAW Structural Steel	33 Hours
Level III Welding – GMAW Structural Steel Certification	33 Hours

### Fees

Non-Refundable Registration	\$95	
Tuition	\$28,875	
Material Fee*	\$3,525	
Certified Welder Exam Fee*	\$1,194	
CA Student Tuition Recovery Fund Fee (Non-Refundable)	\$17.00	
<b>Total Charges for Period of Attendance</b>		<b>\$33,611</b>

Equipment Fee**	\$286 (+ Tax)
AWS D1.1 Code Book**	\$175

**Estimated Total Charges for Educational Program** **\$34,072**

(\*Material and Certified Welder Exam are requirements of the program. \*\*Equipment and AWS D1.1 Code Book are required for the program, however students are not required to purchase equipment directly from the school. Students can choose to purchase elsewhere.)

**Program Length:** 366 Hours **Target Occupation:** Welder  
**Standard Occupational Classification Codes:** 51-4120 Welding, Soldering & Brazing

# **COURSE INFORMATION**

The following are welding courses offered by Welding Certification Center:

## **Level I Welding – Flux Cored Arc Welding (FCAW)**

**Prerequisite:** Current Vertical (3G) and Overhead (4G) Certification in SMAW

### **Description**

This is a beginning Flux Cored Arc Welding hands-on course designed for the student who has little-to-no experience welding with Flux Cored Wire used for structural application, AWS E71T-8 (Lincoln NR-232/233), or E71T-1 (Lincoln 71M). The course is designed to teach the safe use and operation of welding power sources and equipment such as suitcase style wire feeders commonly used in the structural ironwork trades. Safety, welding parameters, and proper welding technique will be heavily emphasized. Students will begin to weld simulated groove welds in the Flat (1G) and Horizontal (2G) positions.

### **Objective**

The goal of this course is to prepare the student for advancement to the Level II Welding - FCAW, and leading to further advancement up to Welder Certification.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$350.00

**Total Charge:** \$2,990.00

## **Level II Welding – Flux Cored Arc Welding (FCAW)**

**Prerequisite:** Level I Welding – FCAW Class

### **Description**

This is an intermediate hands-on Flux Cored Arc Welding course designed for the student who has completed the Level I Welding – FCAW course, or has some experience welding with the flux cored arc welding process. The course is designed to teach the safe use and operation of welding machines and equipment and to continue to build upon previously learned welding skills. Proper welding technique using the E71T-8 (Lincoln NR-232/233) or E71T-1/9 (Lincoln 71M) will be emphasized. Students will begin to weld simulated groove welds in the Vertical (3G) position.

### **Objective**

The goal of this course is to prepare the student for advancement to the Level III Welding – FCAW.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$350.00

**Total Charge:** \$2,990.00

## **Level III Welding – Flux Cored Arc Welding (FCAW)**

**Prerequisite:** Passing of Level II Welding – FCAW Class

### **Description**

This is an advanced hands-on Flux Cored Arc Welding course designed for the student who has completed the Level II Welding – FCAW course, or has experience in welding with the flux cored arc welding process. The course is designed to teach the safe use and operation of welding machines and equipment and to continue to build upon previously learned welding skills. Proper welding technique using the E71T-8 (Lincoln NR-232/233) or E71T-1/9 (Lincoln 71M) will be emphasized. Students will begin to weld simulated groove welds in the Overhead (4G) position.

### **Objective**

The goal of this course is to prepare the student for advancement to the Level IV Welding – FCAW Certification.

Course Duration: 33 Hours or 5.5 Weeks

Registration Fee: \$95.00

Tuition Fee: \$2,640

Material Fee: \$350.00

Total Charge: \$2,990.00

### **Level IV Welding – Flux Cored Arc Welding (FCAW) Certification**

Prerequisite: Passing of Level III Welding – FCAW Class

#### **Description**

This is an advanced hands-on Flux Cored Arc Welding course designed for the student who has completed the Level III Welding – FCAW course, or has experience in welding with the flux cored arc welding process. The course is designed to teach the safe use and operation of welding machines and equipment and to continue to build upon previously learned welding skills. Proper welding technique using the E71T-8 (Lincoln NR-232/233) or E71T-1/9 (Lincoln 71M) will be emphasized. Students will focus on welding for the purposes of obtaining certification.

#### **Objective**

The goal of this course is to prepare the student to take the Vertical (3G) Performance Exam and the Overhead (4G) Performance Exam in order to obtain certification in accordance with the AWS D1.1 Structural Welding Codes, upon successful passing of the exams.

Course Duration: 33 Hours or 5.5 Weeks

Registration Fee: \$75.00

Tuition Fee: \$2,640

Material Fee: \$350.00

Total Charge: \$2,990.00

### **Level I Welding – GMAW (MIG) Sheet Metal**

Prerequisite: None

#### **Description**

This is a beginning Gas Metal Arc Welding (GMAW) hands-on course designed for the student who has little-to-no experience welding with the GMAW (MIG) process, or who has had a long absence from welding. The workshop is designed to teach the safe use and operation of welding machines and equipment and proper welding technique. Students will begin by learning basic GMAW equipment and how to safely and effectively use it. Beginning with mild sheet steel, students will begin to learn how to properly set up their machines and perform basic welding exercises to develop skills. Next, students will advance to learning how to properly apply fillet and groove welds on basic joints such as T, butt, lap, and corner, using 10 through 18-gauge material, in order to learn how to control the "puddle" and heat.

#### **Objective**

The goal of this course is to prepare the student for advancement to the Level II Welding – GMAW Sheet Metal.

Course Duration: 33 Hours or 5.5 Weeks

Registration Fee: \$95.00

Tuition Fee: \$2,640

Material Fee: \$450.00

Total Charge: \$3,090.00

### **Level II Welding – GMAW (MIG) Sheet Metal**

Prerequisite: Level I Welding – GMAW (MIG) Sheet Metal Class

#### **Description**

This is a beginning to intermediate level Gas Metal Arc Welding (GMAW) hands-on course designed for the student who has completed the Level I – GMAW (MIG) Sheet Metal course or has some experience working with MIG welding. The course is designed to build upon the skills and techniques acquired in the Level I course by having the student weld the basic joints in 10 through 18 gauge mild steel, out of position.

#### **Objective**

The goal of this course is to prepare the student for advancement to the Level III Welding – GMAW Sheet Metal.

Course Duration: 33 Hours or 5.5 Weeks

Registration Fee: \$95.00

Tuition Fee: \$2,640

Material Fee: \$450.00

Total Charge: \$3,090.00

### **Level III Welding – GMAW (MIG) Sheet Metal Certification**

Prerequisite: Level II Welding – GMAW (MIG) Sheet Metal Class

#### **Description**

This is an advanced level Gas Metal Arc Welding (GMAW) hands-on course designed for the student who has completed the Level II – GMAW (MIG) Sheet Metal course or has extensive experience working with the GMAW process.

#### **Objective**

The goal of this course is to prepare the student to take a welding performance exam, which would qualify the welder as certified. Students can choose from such codes as the AWS D1.3 Structural Steel - Light Gauge, or the AWS D9.1/Sheet Metal code. Students should speak to the Site Administrator prior to enrolling to determine what certification would suit them best.

Course Duration: 33 Hours or 5.5 Weeks

Registration Fee: \$95.00

Tuition Fee: \$2,640

Material Fee: \$450.00

Total Charge: \$3,090.00

### **Level I Welding – GMAW (MIG) Structural Steel**

Prerequisite: None

#### **Description**

This is a beginning Gas Metal Arc Welding (GMAW) hands-on course designed to teach the safe use and operation of the MIG welding machine and equipment and especially to teach proper welding technique as it relates to using the GMAW process on heavier, structural steel.

#### **Objective**

The goal of this course is to prepare the student for advancement to the Level II Welding – GMAW Structural Steel course, and leading to further advancement, which can lead to Welder Certification.

Course Duration: 33 Hours or 5.5 Weeks

Registration Fee: \$95.00

Tuition Fee: \$2,640

Material Fee: \$450.00

Total Charge: \$3,090.00

### **Level II Welding – GMAW (MIG) Structural Steel**

Prerequisite: Level I Welding – GMAW (MIG) Structural Steel Class

#### **Description**

This is an intermediate to advanced level Gas Metal Arc Welding (GMAW) hands-on course designed for the student who has completed the Level I Welding – GMAW Structural Steel course, or has extensive experience with MIG welding. The course is designed to build upon the skills and techniques acquired in the Level I course, by having the student perform properly fused fillet and groove welds in structural steel, out of position.

#### **Objective**

The goal of this course is to enhance the student's skills and prepare the student for advancement to the Level III Welding – GMAW Structural Steel Certification course, which can lead to Welder Certification.

Course Duration: 33 Hours or 5.5 Weeks

Registration Fee: \$95.00

Tuition Fee: \$2,640

Material Fee: \$450.00

Total Charge: \$3,090.00



### **Level III Welding – GMAW (MIG) Structural Steel Certification**

**Prerequisite:** Level II Welding – GMAW (MIG) Structural Steel Class

#### **Description**

This is an advanced level Gas Metal Arc Welding (GMAW) hands-on course designed for the student who has completed the Level II Welding – GMAW Structural Steel course, or has extensive experience with the GMAW process.

#### **Objective**

The goal of this course is to ensure a student is able to weld to industry standards in all positions and to prepare them to take the Vertical (3G) Performance Exam and the Overhead (4G) Performance Exam in order to obtain certification in accordance with the AWS D1.1 Structural Welding Codes, upon successful passing of the exams.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$450.00

**Total Charge:** \$3,090.00

### **Level I Welding – GTAW (TIG) Aluminum**

**Prerequisite:** Level I Welding – GTAW Mild Sheet Steel Class

#### **Description**

This is a beginning Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has little-to-no experience in welding, or who has had a long absence from welding. The course is designed to teach the safe use and operation of welding machines and equipment and proper welding technique. Students will begin by learning basic GTAW (TIG) equipment and how to safely and effectively use it. Students will begin to learn how to properly strike an arc and perform basic welding exercises to develop skills so they can weld basic joints such as T, lap, corner, and butt, in the Flat the Horizontal positions.

#### **Objective**

The goal of this course is to prepare the student for advancement to the Level II Welding – GTAW Aluminum course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$450.00

**Total Charge:** \$3,090.00

### **Level II Welding – GTAW (TIG) Aluminum**

**Prerequisite:** Level I Welding – GTAW (TIG) Aluminum Class

#### **Description**

This is an intermediate Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has completed the Level I – GTAW Aluminum course, or has some experience in welding. The course is designed to build upon the skills and techniques acquired in the Level I course by having the student weld the basic joints in progressively thinner sheet metal, and possibly begin out of position welding.

#### **Objective**

The goal of this course is to enhance the student's skills to an intermediate to advanced level and prepare the student for advancement to the Level III Welding – GTAW Aluminum course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$450.00

**Total Charge:** \$3,090.00

### **Level III Welding – GTAW (TIG) Aluminum**

**Prerequisite:** Level II Welding – GTAW (TIG) Aluminum Class

#### **Description**

This is an intermediate to advanced Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has completed the Level II – GTAW Aluminum course, or has extensive experience welding in the GTAW process. The course is designed to teach the students the ins and outs of welding thin sheet metal, and introduce them to out of position welding.

#### **Objective**

The goal of this course is to teach the students how to properly weld using the GTAW process, to industry standards and prepare the student for advancement to the Level IV Welding – GTAW Certification course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$450.00

**Total Charge:** \$3,090.00

### **Level I Welding – GTAW (TIG) Mild Sheet Steel**

**Prerequisite:** Level I Welding – SMAW Structural Steel Class or Current Vertical (3G) and Overhead (4G) Certification in SMAW

#### **Description**

This is a beginning Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has little-to-no experience in welding, or who has had a long absence from welding. The course is designed to teach the safe use and operation of welding machines and equipment and proper welding technique. Students will begin by learning basic GTAW (TIG) equipment and how to safely and effectively use it. Students will begin to learn how to properly strike an arc and perform basic welding exercises to develop skills so they can weld basic joints such as T, lap, corner, and butt, in the Flat the Horizontal positions.

#### **Objective**

The goal of this course is to prepare the student for advancement to the Level II Welding – GTAW Mild Sheet Steel course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$400.00

**Total Charge:** \$3,040.00

### **Level II Welding – GTAW (TIG) Mild Sheet Steel**

**Prerequisite:** Level I Welding – GTAW (TIG) Mild Sheet Steel Class

#### **Description**

This is an intermediate Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has completed the Level I – GTAW Mild Sheet Steel course, or has some experience in welding. The course is designed to build upon the skills and techniques acquired in the Level I course by having the student weld the basic joints in progressively thinner sheet metal, and possibly begin out of position welding.

#### **Objective**

The goal of this course is to enhance the student's skills to an intermediate to advanced level and prepare the student for advancement to the Level III Welding – GTAW Mild Sheet Steel course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$400.00

**Total Charge:** \$3,040.00

### **Level III Welding – GTAW (TIG) Mild Sheet Steel**

**Prerequisite:** Level II Welding – GTAW (TIG) Mild Sheet Steel Class

#### **Description**

This is an intermediate to advanced Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has completed the Level II – GTAW Mild Sheet Steel course, or has extensive experience welding in the GTAW process. The course is designed to teach the students the ins and outs of welding thin sheet metal, and introduce them to out of position welding.

#### **Objective**

The goal of this course is to teach the students how to properly weld using the GTAW process, to industry standards and prepare the student for advancement to the Level IV Welding – GTAW Certification course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$400.00

**Total Charge:** \$3,040.00

### **Level I Welding – GTAW (TIG) Stainless Steel**

**Prerequisite:** Level I Welding – SMAW Structural Steel Class or Level I Welding – GTAW Mild Sheet Steel Class or Current Vertical (3G) and Overhead (4G) Certification in SMAW

#### **Description**

This is a beginning Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has little-to-no experience in welding, or who has had a long absence from welding. The course is designed to teach the safe use and operation of welding machines and equipment and proper welding technique. Students will begin by learning basic GTAW (TIG) equipment and how to safely and effectively use it. Students will begin to learn how to properly strike an arc and perform basic welding exercises to develop skills so they can weld basic joints such as T, lap, corner, and butt, in the Flat the Horizontal positions.

#### **Objective**

The goal of this course is to prepare the student for advancement to the Level II Welding – GTAW Stainless Steel course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$450.00

**Total Charge:** \$3,090.00

### **Level II Welding – GTAW (TIG) Stainless Steel**

**Prerequisite:** Level I Welding – GTAW (TIG) Mild Sheet Steel Class or Stainless Steel Class

#### **Description**

This is an intermediate Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has completed the Level I – GTAW Stainless Steel course, or has some experience in welding. The course is designed to build upon the skills and techniques acquired in the Level I course by having the student weld the basic joints in progressively thinner sheet metal, and possibly begin out of position welding.

#### **Objective**

The goal of this course is to enhance the student's skills to an intermediate to advanced level and prepare the student for advancement to the Level III Welding – GTAW Stainless Steel course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$450.00

**Total Charge:** \$3,090.00

### **Level III Welding – GTAW (TIG) Stainless Steel**

**Prerequisite:** Level II Welding – GTAW (TIG) Mild Sheet Steel or Stainless Steel Class

#### **Description**

This is an intermediate to advanced Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has completed the Level II – GTAW Stainless Steel course, or has extensive experience welding in the GTAW process. The course is designed to teach the students the ins and outs of welding thin sheet metal, and introduce them to out of position welding.

#### **Objective**

The goal of this course is to teach the students how to properly weld using the GTAW process, to industry standards and prepare the student for advancement to the Level IV Welding – GTAW Certification course.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$450.00

**Total Charge:** \$3,090.00

### **Level IV Welding – GTAW (TIG) Certification**

**Prerequisite:** Level III Welding – GTAW (TIG) Aluminum, Mild Sheet Steel or Stainless Steel; or Welding Performance Assessment and Site Administrator Approval

#### **Description**

This is an advanced Gas Tungsten Arc Welding (GTAW) hands-on course designed for the student who has completed a Level III – GTAW course in Aluminum, Mild Sheet Steel or Stainless Steel, or has extensive experience welding in the GTAW process.

#### **Objective**

The goal of this course is to prepare the student to take a welding performance exam, which would qualify the welder as certified. Students can choose from such codes as the AWS D1.3 Structural Steel - Light Gauge, or the AWS D9.1/Sheet Metal code. Students should speak to the Site Administrator prior to enrolling to determine what certification would suit them best.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$450.00

**Total Charge:** \$3,090.00

### **Level I Welding – SMAW (Stick) Structural Steel**

**Prerequisite:** None

#### **Description**

This is a beginning Shield Metal Arc Welding (SMAW) hands-on course designed for the student who has little-to-no experience welding. The course is designed to provide training and instruction, aimed at developing those skills necessary to be able to weld to industry standards and take the performance test portion as required by the American Welding Society and the City of Los Angeles Department of Building & Safety (LADBS) Certified Welder Examination. The course will also focus on safety, welding codes, test preparation, procedures, and destructive testing. Students will begin to weld simulated groove welds in the Flat (1G) and Horizontal (2G) positions.

#### **Objective**

The goal of this course is to prepare the student for advancement to the Level II Welding – SMAW Structural Steel, and leading to further advancement up to Welder Certification.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$250.00

**Total Charge:** \$2,890.00

## **Level II Welding – SMAW (Stick) Structural Steel**

**Prerequisite:** Level I Welding – SMAW Structural Steel Class

### **Description**

This is an intermediate to advanced Shield Metal Arc Welding (SMAW) hands-on course designed for the student who has completed the Level I Welding – SMAW Structural Steel course, or has some experience welding with the shielded metal arc welding process. The course is designed to provide training and instruction, aimed at developing those skills necessary to be able to weld to industry standards and take the performance test portion as required by the American Welding Society and the City of Los Angeles Department of Building & Safety (LADBS) Certified Welder Examination. The course will also focus on safety, welding codes, test preparation, procedures, and destructive testing. Students will begin to weld simulated groove welds in the Vertical (3G) position.

### **Objective**

The goal of this course is to prepare the student for advancement to the Level III Welding – SMAW Structural Steel, and take the Vertical (3G) Performance Exam in order to obtain certification in accordance with the AWS D1.1 Structural Welding Codes, upon successful passing of the exam.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$250.00

**Total Charge:** \$2,890.00

## **Level III Welding – SMAW (Stick) Structural Steel**

**Prerequisite:** Level II Welding – SMAW Structural Steel Class

### **Description**

This is an advanced Shield Metal Arc Welding (SMAW) hands-on course designed for the student who has completed the Level II Welding – SMAW Structural Steel course, or has extensive experience welding with the shielded metal arc welding process. The course is designed to provide training and instruction, aimed at developing those skills necessary to be able to weld to industry standards and take the performance test portion as required by the American Welding Society and the City of Los Angeles Department of Building & Safety (LADBS) Certified Welder Examination. The course will also focus on safety, welding codes, test preparation, procedures, and destructive testing. Students will begin to weld simulated groove welds in the Overhead (4G) position.

### **Objective**

The goal of this course is to prepare the student to take the Overhead (4G) Performance Exam in order to obtain certification in accordance with the AWS D1.1 Structural Welding Codes, upon successful passing of the exam.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$250.00

**Total Charge:** \$2,890.00

## **Level I Welding – SMAW (Stick) Structural Sheet Steel**

**Prerequisite:** None

### **Description**

This is a beginning Shield Metal Arc Welding (SMAW) hands-on course designed for the student who has little-to-no experience welding. The course is designed to provide training and instruction, aimed at developing those skills necessary to take and pass the performance test portion as required by the American Welding Society and the City of Los Angeles Department of Building & Safety (LADBS) Certified Welder Examination. The course will also focus on safety, welding codes, test preparation, procedures, and destructive testing.

### Objective

The goal of this course is to prepare the student for advancement to the Level II Welding – SMAW Structural Sheet Steel, and leading to further advancement up to Welder Certification.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$250.00

**Total Charge:** \$2,890.00

## **Level II Welding – SMAW (Stick) Structural Sheet Steel**

**Prerequisite:** Level I Welding – SMAW Structural Sheet Steel Class

### Description

This is an intermediate to advanced Shield Metal Arc Welding (SMAW) hands-on course designed for the student who has completed the Level I Welding – SMAW Structural Sheet Steel course, or has some experience welding with the shielded metal arc welding process. The course is designed to provide training and instruction, aimed at developing those skills necessary to take and pass the performance test portion as required by the American Welding Society and the City of Los Angeles Department of Building & Safety (LADBS) Certified Welder Examination. The course will also focus on safety, welding codes, test preparation, procedures, and destructive testing.

### Objective

The goal of this course is to prepare the student for advancement to the Level III Welding – SMAW Structural Sheet Steel, and leading to further advancement up to Welder Certification.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$250.00

**Total Charge:** \$2,890.00

## **Level III Welding – SMAW (Stick) Structural Sheet Steel**

**Prerequisite:** Level II Welding – SMAW Structural Sheet Steel Class

### Description

This is an advanced Shield Metal Arc Welding (SMAW) hands-on course designed for the student who has completed the Level II Welding – SMAW Structural Sheet Steel course, or has extensive experience welding with the shielded metal arc welding process. The course is designed to provide training and instruction, aimed at developing those skills necessary to take and pass the performance test portion as required by the American Welding Society and the City of Los Angeles Department of Building & Safety (LADBS) Certified Welder Examination. Due to this course being highly dependent on the individual progress of the student, it will primarily emphasize specific skills in Shielded Metal Arc Welding (SMAW), as it applies to Certification in Light Gage Steel. The course will also focus on safety, welding codes, test preparation, procedures, and destructive testing.

### Objective

The goal of this course is to prepare the student to take the Welding Performance Exam in order to obtain certification in accordance with the AWS D1.3 Structural Welding Code-Sheet Steel, upon successful passing of the exams.

**Course Duration:** 33 Hours or 5.5 Weeks

**Registration Fee:** \$95.00

**Tuition Fee:** \$2,640

**Material Fee:** \$250.00

**Total Charge:** \$2,890.00

## LADBS Written Test Prep

Prerequisite: None

### Description

This course is designed for the welder who is interested in taking the City of Los Angeles Department of Building and Safety certified welder, written test. This is a rigorous test that consists of a Closed Book Exam, which includes Welding Symbols, and an Open Book Exam using the AWS D1.1, Structural Welding Code - Steel.

### Objective

The goal of this course is to prepare the student to take the LADBS certified welder written exam.

Course Duration: 30 Hours or 4 Weeks

Registration Fee: \$95.00

Tuition Fee: \$1,995.00

## Oxyacetylene Cutting

Prerequisite: None

### Description

This is a hands-on course designed to introduce the student to the safe operation and use of oxyacetylene equipment for the purpose of cutting mild steel. Topics will include use of the correct Personal Protective Equipment (PPE's) for oxyacetylene cutting, safe use, operation, transport, and storage of high pressure cylinders, proper startup, pressurization, and shutdown procedures, obtaining the ideal "Neutral Flame" for oxyacetylene cutting, and finally, proper cutting techniques.

### Objective

The goal of this course is to teach the student oxyacetylene cutting skills necessary for entering the welding trade.

Course Duration: 6 Hours or 1 Day

Registration Fee: \$95.00

Tuition Fee: \$480.00

Material Fee: \$75.00

Total Charge: \$555.00

## Practice Session

Prerequisite: None

### Description

This is designed for the student who is advanced, and is ready to take a practical plate test, however would like some additional practice time prior to an upcoming performance test date.

### Objective

The goal is to provide the student with additional welding practice time to assist them in preparing for an upcoming certified welding performance exam.

Course Duration: 3 Hours or 1 Day

(\*Will take place when space is available, during regularly scheduled class times)

Registration Fee: \$95.00

Tuition Fee: \$240.00

Material Fee: \$25.00

Total Charge: \$265.00

## General Welding Knowledge

Prerequisite: None

### Description

This course is designed for the student who is interested in knowing the why's and how's of welding. It will cover basic arc welding theory, electricity, welding power sources, CC/CV, processes, modes of transfer, polarity, welding discontinuities and defects, welding technique, weld joints, positions, metallurgy, visual inspection, and more.

### Objective

The goal of this course is to teach the student basic knowledge regarding welding in preparation for employment and/or the LADBS Written Exam.

Course Duration: 12 Hours or 2 Days

Registration Fee: \$95.00

Tuition Fee: \$960.00

Total Charge: \$960.00

## Welding Symbols

Prerequisite: None

### Description

This course is designed to introduce the student to the standard symbols for welding, as presented in the AWS A2.4:2012 standard. Students will be able to read, interpret and understand, basic symbols with an emphasis on assisting them in passing the LADBS Department Written Exam.

### Objective

The goal of this course is to teach the student basic knowledge regarding welding symbols in preparation for employment and/or the LADBS Written Exam.

Course Duration: 10 Hours or 2 Days

Registration Fee: \$95.00

Tuition Fee: \$800.00

Total Charge: \$800.00

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