

# Qualification and Certification Training

## Qualification Test Training

### Shielded Metal Arc Welding

Additional training is available to graduates of the Lincoln Basic Plate and Sheet Metal Welding who wish to take an operator qualification test for AWS structural code work, and to graduates of the Lincoln Pipe Welding Course who wish to take similar tests for ASME (vertical-up) or API (vertical down) code work. Welders with equivalent experience may also qualify for this training.

### Flux Cored Arc Welding Self Shielded / Gas Shielded

Classes are available to companies and/or individuals who want to practice welding techniques for passing an operator qualification test or procedure qualification test. This course is also designed to give the proper application skills to an instructor for in-plant training of FCAW-S (Innershield®) and/or FCAW-G (UltraCore®).

### Qualification Test Training

- AWS Test Semiautomatic Flux Cored Arc Welding Self Shielded
- 3/8" AWS Fillet Test Shielded Metal Arc Welding
- AWS Test Shielded Metal Arc Welding
- ASME Test Shielded Metal Arc Welding
- ASME / API Pipe Welding
- Low Hydrogen Pipe
- API Butt/Branch/Sleeve

### Please Note for Qualification Courses

- One week is usually sufficient for anyone with welding experience in the process being tested.
- Customers must furnish plate of the type to be used in practicing for the qualification tests.
- The cost of testing ranges from \$150.00 to \$300.00 for AWS, ASME or API codes and is paid directly to an independent testing laboratory where the test sample is taken. Actual test costs vary throughout the country depending upon the facility.

### Training / Certification

The Lincoln Electric Welding School can meet your needs for customized training and/or certification at Lincoln Electric Corporate in Cleveland, Ohio or at your particular location.

**Please Note:** Actual testing done by an independent testing facility.



### Course Fees:

<b>AWS Test Semiautomatic FCAW</b>	<b>\$400.00</b>
<b>3/8" AWS Fillet Test-SMAW (stick)</b>	<b>\$275.00</b>
<b>AWS/ASME Test-SMAW (stick)</b>	<b>\$275.00</b>
<b>ASME or API Pipe Welding Test</b>	<b>\$400.00</b>
<b>Low Hydrogen Pipe Welding Test (certification fee extra)</b>	<b>\$400.00</b>
<b>TIG, MIG, FCAW</b>	<b>\$400.00</b>

### 2010 Course Dates:

- Jan 25 - 29**
- Feb 8 - 12**
- Mar 15 - 19**
- May 3 - 7**
- June 28 - July 2**
- July 26 - 30**
- Tues Sept 7 - 10**
- Dec 6 - 10**
- Dec 13 - 17**