

# Standard Submerged Arc Welding

## Course Description

Designed to instruct welding personnel in arc welding safety and the submerged arc welding process (SAW). This course lasts 1 week, involving approximately 30 hours of booth instruction, lecture and practice. Class size is limited to 7 students.

## Course Content

- Arc welding safety for SAW process.
- Learn fundamentals of SAW.
- Conventional SAW systems will be used, including the NA-3, NA-5, LT-7, DC-600 and DC-1000.
- Weld with single and twin wire equipment systems.
- Wire and flux applications, polarity and troubleshooting of weld defects are discussed.

**Please Note:** Specialists will be made available to discuss your particular needs from equipment and consumables to design.



**Course Fee:  
\$500.00**

**2010 Course Dates:  
Mar 22 - 26  
Tues Jun 1 - 4  
Tues Sept 7 - 10**