

Welding ASME 6G Pipe & AWS Structural Certification Class



This class is designed for people who are experienced in all-positions Shielded Metal Arc Welding (SMAW), who wish to qualify for an American Society of Mechanical Engineers (ASME) 6G pipe or American Welding Society (AWS) Structural certification (Qualification). Upon completion of the class, test specimens will be submitted to a local materials testing laboratory (additional fee).

Reserve your seat **TODAY!**

Limited Class Size

Cost \$3,320.00

Cost includes books, gloves, and welding coupons

84 hours of Training,
9 hours of evaluation

February 6, 2018 - April 17, 2018

Tuesday, Wednesday, and Thursday

6:00 p.m.- 9:00 p.m.

Instructor: Bill Reid, CWI CWE

The cost of the qualification tests

Choice of:

6G pipe.....\$230.00*

(covers pipe from 1/2 to twice the test specimen wall thickness and all position fillet & Groove welds)

AWS D1.1 Structural Code.....\$150.00*

*This cost is not included in the tuition. Student must have a certified check or money order made out to the testing facility.

PIPE WELDING CLASS

PREREQUISITS: Basic and Advanced Welding class from Mott Community College Livingston Center

To test out of the prerequisites, a student needs at least 6 months of welding experience.

The student will be required to take a welding competency test. This test will assess the student in 4 welding positions (flat, horizontal, vertical, and overhead).

The length of the test will be 1 hour. The cost of the test will be \$85.00. This covers instructor hours, 8 pieces of steel (3/8 x 2 x 6) and lab fees.

TOPICS INCLUDE

Pipe welding theory

Pipe preparation & Alignment

Electrode selection

Contour grinding

STUDENTS REQUIREMENTS

Welding Helmet

Electric 4 1/2" horizontal grinder

Welding Jacket



For more information or if you have any questions
please call: (517) 552-2163

TO REGISTER: go to www.mcc.edu/livingston, print and fill out the
registration form, mail along with payment to:

MCC Livingston Center, 1240 Packard Dr., Howell, MI 48843

Or, fax your registration form along with credit card information to: (517) 548-0784