

Standardized Welder Qualification Testing

Introduction:

This 60 minute lesson presents the benefits of standardized welder qualification testing, and equips the participants with the information and material they need to begin using Standardized Welder Qualification Testing procedures in their own shops.

Learning Objectives:

Upon completing this lesson, the participants will be able to

1. List the benefits of Standardized Welder Qualification Testing.
2. Apply the principles of Standardized Welder Qualification Testing to any weld test.

Main Activity:

To accomplish the learning objectives for this lesson, the lecture will cover

1. The benefits of Standardized Welder Qualification Testing.
2. The creation of a checklist for Welder Qualification Testing
3. How to calibrate machinery for Welder Qualification Testing.
4. How to administer a Welder Qualification Test.
5. Best practice in the management and identification of test material.
6. Recommendations for evaluating the performance of a welder beyond the code minimum.

Final Outcomes:

At the end of this training, participants will be able to identify best practice in Standardized Welder Qualification Testing, and will be able to apply the principles of Standardized Welder Testing to future weld tests.

February PDH Meeting Announcement:

The AWS will be hosting a presentation on Standardized Procedure for Welder Qualification Testing. This is an AWS approved PDH talk. All attending CWI's will be awarded 1 PDH for their participation. Come to the meeting and learn how other CWI's in the area give welder qualification tests. All participants will receive a welder qualification checklist and booklet.

This 60 minute talk presents the benefits of standardized welder qualification testing, and equips the participants with the information and material they need to begin using Standardized Welder Qualification Testing procedures in their own shops.

Supper will be provided

Location:

Pueblo Community College
GATC Building Room # 142
900 West Orman Avenue
Pueblo, CO 81004

*See attached map for parking location and building access information.

Date:

Thursday February 21st, 2019

Time:

6:00pm-8:00pm

