

Earn Credit For Your Previous Welding Training At The Hobart Institute Of Welding Technology

You may be able to by-pass the following courses by passing the required pre-requisite testing. Saving up to 1/3 of your training time, as well as, reducing your cost of attendance.

Courses You Can By-Pass

<u>Course Code</u>	<u>Course Title</u>	<u>Length of Course</u>
WTB027	Welding Technology & Blueprint Reading	2 weeks
OAW001	Oxyacetylene Welding & Cutting	2 weeks
SMA002	Shielded Metal Arc Welding	4 weeks
GTA008	Gas Tungsten Arc Welding	2 weeks
GMA011	Gas Metal Arc Welding	2 weeks

Testing Requirements

(All testing is in accordance to ASME Section IX and AWS D1.1)

Course Code Testing Fee

WTB027 **There is no fee for this test.**

Students enrolling in Program 1 or Program 2 who wish to bypass Welding Technology & Blueprint Reading may do so by successfully passing a written test. You must notify the Institute of your desire to bypass Welding Technology & Blueprint Reading upon registration.

OAW001 **\$75.00**

Students enrolling in Program 1 or Program 2 who wish to bypass Oxyacetylene Welding & Cutting may do so by successfully completing the following tests: A horizontal lap and inside corner joint using 11 gauge x 2 x 6 material and a vertical up square groove open root using 11 gauge x 3 x 5 material with RG45 3/32 using 6 PSI for oxygen and 6 PSI for acetylene. A cutting test on 3/16 x 5 x 6 plate with one straight cut, one bevel cut, and one hole 1 5/16 diameter with 25 PSI oxygen and 5 PSI acetylene is also required. The vertical open root will be cut and a guided bend test performed in accordance with AWS guidelines. All three tests will be subjected to visual inspection after the tests have been completed, using AWS guidelines. A written test is also required.

SMA002 **\$100.00**

Pass a visual and AWS break test on a fillet weld in the horizontal and overhead position (E6010); pass a visual and AWS guided bend test on a square groove weld in the vertical and horizontal positions (E6011 and E7018) – and pass a written test.

GTA008 **\$50.00**

Pass a visual test of a T-joint on .045" stainless steel in the flat position; pass a visual guided bend test of a square groove weld on 11 gauge carbon steel plate in the flat positions using the gas tungsten arc welding process – and a written test.

GMA011 **\$75.00**

Pass a 3/8 inch plate open root guided bend test in the horizontal, vertical down, and overhead positions using the gas metal arc welding process, and a written test.

Please Note: Pre-requisite testing must be set up at the time of registration.

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