

Basic Precision Welding (Welding for Gunsmiths)

May 25-29, 2026

\$400 or 2 credit hours

(core class for certificate)

This course will cover basic safety and hands-on instruction to introduce the student to various micro welding practices including small metal fixtures and parts with a small emphasis toward Gunsmith welding. If time allows, other types of welding may be covered by the instructor.

Instructor: Robert Sanchez

Basic Welding Tool List

(Please keep in mind that the tools suggested for each class are the minimum tools you should bring. Please feel free to bring any additional tools you feel you may need)

2% 1/16" Lanthanated Tungsten

2 of .040 2% Lanthanated tungsten rods

Safety glasses

Leather gloves for TIG welding

Welding helmet (self-darkening is best)

Cotton shirt

Pliers

Vice Grips

No nylon clothing or jackets

Small bench vise, nothing too big. i.e. drill press vise.