

Qualifications and Abilities required for the 13 Week Welding Program

Required Qualifications

All students must have the following qualifications:

Be 18 years of age or older.

Have a high school diploma or GED.

Must understand and communicate in English.

Can commit to 13 weeks of classes (Monday through Friday, 9:00 to 3:30)

Have access to reliable transportation.

Exhibit a solid work ethic and positive attitude – on time every day for class.

Adhere to the program's dress code – long pants and work boots (steel toed preferred). Excessively worn or torn clothing, sneakers, and low topped or open toed shoes are not allowed.

Have good vision or the ability to use corrective lenses and/or hood magnifiers.

Schedule an interview/discussion with the NESM Welding Program during the application process to discuss the school's and student's expectations and the desired goals.

Based on insufficient current skill levels as determined through the interview, students **must take** ANY One Day Clinic OR Night Course prior to verified Enrollment.

Required Abilities

Students **must exhibit** enough flexibility to kneel, stoop, and bend without excessive discomfort in order to complete the assigned welds. Training will incorporate welding in all positions – flat, horizontal, vertical, and overhead.

Students **are required** to follow explicit instructions and understand basic welding concepts.

Students **must be able** to stand for long periods of time (up to three hours at a stretch).

Students **must tolerate** heat and hot working environments (welding smoke, hot slag, spatter)

Students **must tolerate** repetitive work – oftentimes attempting the same weld over and over until the instructor is satisfied with the appearance and placement of the bead.

Students **must be able** to wear the assigned protective equipment **at all times** – welding hood, jacket, gloves, safety glasses, and hat/beanie.

Students **must be able** to lift up to 50 pounds.

