

Certificate

Program Name: Welding and Joining Technology

Participants in Goal Setting: Grant, Lynn, Leland, Stan

Date: Fall 08

Goal 1

To enable students to become American Welding Society (AWS) certified on limited thickness mild steel plate using SMAW.

Objective 1

To prepare students for entry-level requirements for employment as a Welder.

Measure

AWS certification (a national certification with transferability).

Goal 2

To prepare students to measure accurately to determine size, length, angles, or distance and accurately read a print.

Objective 2

Read and use a US (Customary) tape, rule, and square. Understand and read basic print and weld symbols.

Measure

A comprehensive written exam covering welding fundamentals, safety, welding math, printreading, and welding symbols.