

Outcome 1	Measurable Criteria	Measurement Tool	Time Frame
Students will hold a WABO certification for a welding process that matches their employment goal i.e. Structural steel	90% of completers will have passed WABO tests for at least one welding process.	WABO test certification administered at end of each quarter.	Test is administered at the end of each quarter for students who are ready.
<b>Results:</b>			
<b>Analysis and Action:</b>			

Outcome 2	Measurable Criteria	Measurement Tool	Time Frame
Employment-ready welding students will be prepared to be employed in a welding-related field.	70% of employment- ready students will be employed in the field within 6 months of leaving the college	Survey instruments sent to leavers after one year of departing.	Every summer quarter survey beginning 2001.
<b>Results:</b>			

**Analysis and Action:**

Outcome3	Measurable Criteria	Measurement Tool	Time Frame
Students will be able to a. Read and interpret blueprints. b. Create blueprints and fabricate structures based upon the blueprint	3a. At least 75% of the students will interpret welding symbols, dimensioning, and line placement, from a blueprint with 75% accuracy. 3b. At least 75% of the students will develop a custom blueprint utilizing AWS standards and will fabricate a structure to match the custom blue with 75% accuracy.	3a. Comprehensive written test utilizing a full-scaled blueprint.  3b. A developed blueprint with specifications matching AWS Standards from which to build a structure.	End of Winter Quarter.

**Results:**

**Analysis and Action:**