## **SLO Presentation**

Welding

Date: 03/27/2018

## Welding

## Welding Technology

## **PSLO**

- 1. Perform safe and proper welding machine/equipment set-up, weld joint fit-up/configurations, and plate surface preparation.
- 2. Adhere to proper rate of travel when performing the OFC-P, SMAW, GMAW, GTAW, and FCAW welding and cutting process.
- 3. Demonstrate proper welding and torch angles in regard/relationship to weld joint configuration and plate surfaces.
- 4. Demonstrate proper welding arc lengths/electrode extension in relationship to weld joint configuration and plate surfaces.
- Accurately create proper size fillet weld in in a manner conforming to the project print.