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|  | **Course:** | **WEL 100** |
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|  | **Title:** | **Safety for Welders** |
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|  | **Long Title:** | **Safety for Welders** |
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|  | **Course Description:** | **Covers the hazards of welding on health and safety, locating essential safety information from a code or other standard, and identifying and applying shop safety procedures.** |
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|  | **Min Credit:** | **1** |

STANDARD COMPETENCIES:

1. Follow shop safety practices.
2. Maintain a clean, safe work area.
3. Prepare assigned records.
4. Follow assigned instructions to complete work assignments.
5. Participate in assigned fabrication projects.
6. Explain the hazards of welding on health and safety.
7. Locate essential safety information from codes or other standards.
8. Identify and apply shop safety procedures.

TOPICAL OUTLINE:

1. Safety and Record Keeping
   1. Follow shop safety practices.
   2. Maintain a clean, safe work area.
   3. Prepare assigned records.
   4. Follow assigned instructions to complete work assignments.
   5. Participate in assigned fabrication projects.
2. Welding Safety Standards and Procedures
   1. Explain the hazards of welding on health and safety.
   2. Locate essential safety information from codes or other standards.
   3. Identify and apply shop safety procedures.