

CONSTR-302: OSHA Safety/CPR for Construction

Course Description:

First Aid according to the Red Cross and the U.S. Occupational Safety and Health Administration guidelines will be covered in the construction trade courses in carpentry, masonry, and cabinet making. Prerequisites(s): Admission into the Construction Trades.

Total Credits: 1.00

Course Competencies

- 1. Differentiate Employer and Employee Responsibility for Safety in Construction Employment.**
- 2. Determine the criteria for OSHA to be considered a competent and/or qualified persons.**
- 3. Justify the need for safety hazard recognition and avoidance to work safe on construction projects.**
- 4. Identify hazards associated with working on construction job sites**
- 5. Select proper tools, equipment and personal protective equipment to avoid injury or illness related to workplace safety**
- 6. Evaluate the necessity for proper material handling, labeling, housekeeping, disposal, storage and hazard communication of hazardous materials.**
- 7. Discuss safety hazards associated with trenching and excavating.**
- 8. Administer fire prevention and fire protection programs on construction job sites.**
- 9. Respond to a medical or first aid emergency**
- 10. Identify signs and symptoms and the need to perform First Aid.**
- 11. Administer first aid using first aid supplies for injuries and illnesses**
- 12. Perform first aid for choking victims and breathing emergencies**
- 13. Perform cardio pulmonary resuscitation including the use of an automated external defibrillator**