

# SHEET METAL WORKERS LOCAL UNION NO. 25

## JOINT APPRENTICESHIP & TRAINING COMMITTEE

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## **ADVANCED TRAINING NIGHT SCHOOL CALENDAR**

September 2017 through December 2017

**Local No. 25**

### ➤ **Course & Seminar Descriptions** ◀

#### **ADVANCED WELD – Start @ 4:30 PM**

100 hour course held on Mondays and Wednesdays. Our welding school is an AWS certified testing facility. We cover STICK, MIG & TIG welding, Oxy/Acetylene & Plasma Cutting. This course will prepare you for Welding Certification at the end of the course. We are also accepting Welders to sign up just for the Certification Examination. **Fee- \$50.00**

#### **RIGGING – Hoisting & Rigging - Start @ 4:30 PM**

8 hour course held on two nights. This course will cover the safety issues in the operation of all types of cranes, equipment inspections, basic operator and rigger skills. Also includes concepts and techniques for handling, attaching, and moving loads. Will include a Hoisting & Rigging Certification at the end. **Fee- \$10.00**

#### **GREEN AWARENESS - Start @ 4:30 PM**

16 hour course which introduces students to be more aware of energy costs through fuel and energy efficiency, renewable and sustainable fuel and water conservation, a basic understanding of Green concepts, terminology and the latest technology. Students will receive a Certificate after passing the Exam at the end. - **Fee - \$25.00**

#### **LEED Associate - Start @ 4:30 PM**

##### **Core Concepts & Green Building Principles**

24 hour course held on Tuesdays and Thursdays. This course is the pre-requisite for taking the LEED Green Associate Exam. - **Fee - \$50.00**

#### **OSHA-30 - Gvn't Standards Const. Safety - Start @ 4:30 PM**

30 hour seminar covered over 8 nights, on Tuesdays and Thursdays. This seminar will teach you about the Occupational Safety Health Act, the standards for general industry construction and employee and employer responsibilities as they relate to job site safety. OSHA-30 Certification Card included with completion of this class. - **Fee - \$25.00**

##### **Confined Space - Start @ 4:30 PM**

4 hour seminar held on 1 night. This seminar will teach you about safety in Confined Spaces. Confined Space Certification Card included with completion of this class. - **Fee - \$10.00**

#### **A-CAD- AutoCAD Basic/Bluebeam Intro - Start @ 4:30 PM**

40 hour course held on Mondays and Wednesdays. This course will be a basic introductory class into the AutoCAD Program including navigating through existing drawing files. Once you have a basic understanding of ACAD drawing of lines and text you will be given specific drawing tasks and a graded project. - **Fee - \$50.00**

#### **GAR HALL AERIAL LIFT TRAINING (H.A.L.T.)**

**Start @ 7:00 AM to 3:30 PM – Fee - \$10**

This course will train you using hands on experience for the Single person Lift, the Scissor Lift, and the Boom Lift. At the completion of the course you will receive a Certificate and Certification Wallet Card. This course is held in South Plainfield, NJ at the GAR Training Facility.

#### **TAB – Testing & Balancing - Start @ 4:30 PM**

60 hour course held on Wednesdays. This class covers the basics of Testing, Adjusting and Balancing of heating, ventilating and air conditioning systems for air. Also covers, hand tools, instrumentation, data collecting and theories/concepts of air movement. - **Fee - \$50.00**

#### **PCRA(CONSTRUCTION)– Start @ 4:30 PM**

##### **Pre-Construction Risk Assessment (ANSI Certification)**

16 hour course that will teach awareness of hazards, such as asbestos, lead, mold, silica, blood borne pathogens, other hospital-specific concerns, and identify and classify work areas to best minimize risks, illness and injury. If you pass the Exam you will receive a Certification Card at the conclusion of the class. - **Fee - \$25.00**

#### **FIRE LIFE SAFETY – Level 1 Technician - Start @ 4:30 PM**

16 hour course for a total of 4 nights. This course will cover correct procedures of installation, maintenance, terminology and symbols. Successful completion of this class comes with a certification as a Fire Life Safety Technician Level 1. - **Fee - \$25.00**

#### **SERVICE 2 – Level 2 HVAC Service - Start @ 4:30 PM**

70 hour course, 2 nights per week, held on Tuesdays and Thursdays. This course will cover areas of work performed, working conditions, technician's responsibilities, hand tools, instrumentation, and data collecting. Also theories and concepts of HVAC & Refrigeration. This class will prepare you for the EPA Certification Exam given at the end of the class. – **Fee \$50.00.** (*Exam Fees are separate if you decide to take the Exam at the end of the class.*)

#### **S & D – Siding and Decking - Start @ 4:30 PM**

20 hour course held on Tuesdays and Thursdays. This course covers the blueprint reading, installation, erection, maintenance and fabrication of Sheet Metal Siding and Decking. The course is taught using a full size mock-up that is built in the parking lot. - **Fee - \$25.00**