

CONTINUING EDUCATION NIGHT CLASSES

All classes are held at the **South Bend Training Facility**, start at **5:00 pm** and last **3 hours**.
Classes are limited in size. The following classes will be offered:

___ WELDING - GMAW	4 classes	Wednesday Starting October 9th
___ AUTOCAD MEP	6 classes	Thursday Starting October 10th
___ BLUEPRINT READING	4 classes	Tuesday Starting November 5th
___ SERVICE - HEATING	6 classes	Wednesday Starting November 6th
___ WELDING - GTAW	6 classes	Wednesday Starting January 8th

___ CPR	1 class	Tuesday October 15th
___ FIRST AID	1 class	Tuesday October 22nd
___ SILICA AWARENESS	1 class	Tuesday October 29th

Please make your selections and return this form to us by **September 27th, 2019**.

If you have any questions, call the **Apprenticeship Office** at **317-541-0050**.

NAME: _____ PHONE: _____

ADDRESS: _____

CITY/ STATE/ ZIP: _____

EMAIL: _____ SS#: _____

JOURNEYMAN: ___ APPRENTICE: ___ PRE-APPRENTICE: ___ CLASSIFIED: ___ INDUSTRIAL: ___

GMAW: Includes the fundamentals of Gas Metal Arc Welding (GMAW) theory and hands on exercise. Materials welded will be carbon steel, stainless steel and aluminum. The beginning of the class will allow the participants to practice, going through a series of exercises, and the class will finish with a welding procedure review, practice time, and may have the opportunity to earn an AWS D9.1 Certification.

AUTOCAD MEP: Refamiliarize with the basic commands and fundamentals of AutoCAD. Progress of the class is subject to the ability of the students and will gear towards MEP drawings. Basic computer skills and basic AutoCAD skills are a requirement.

BLUEPRINT READING: This class will consist of basic blueprint reading skills of HVAC & construction documents.

SERVICE –BASIC HEATING: This class will cover the basics of servicing a residential furnace. The class will also focus on the fundamentals of basic electricity as it pertains to the service of furnaces. Upon completion, the participants should have a working knowledge of residential furnaces, components and electricity.

GTAW: Includes the fundamentals and a lot of hand-on training and practice in Gas Tungsten Arc Welding (TIG). Materials welded will begin with carbon steel but will progress to Stainless Steel and Aluminum. The class will allow the participants to practice at their own pace, going through a series of exercises and, depending on the student's progression, an AWS D9.1 Certification test is an option.