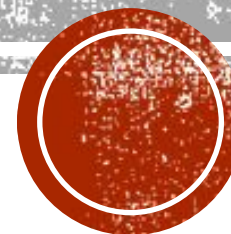


# PLUMBING



# MR. WISE

## Professional:

- Plumbing for 5 years (commercial new construction)
- Millwright for 7 years ( commercial/industrial)
- Plumbing Instructor for 7 years

## Personal:

- Married with 2 sons
- Hobbies: Hunting, Fishing, Sports and Traveling



# UNIFORMS

- How to order (school website [lancasterctc.edu](http://lancasterctc.edu), scroll down, online store/uniforms)
- Recommended at least **3** complete outfits



# CELL PHONE RULE

- No cell phones allowed except for lunch
- Cell phones go in organizer behind my desk can be picked up before lunch, and put back after lunch.



# SAFETY REQUIREMENTS/RULES IN THE LAB

- Hard Hat
- Safety Glasses
- Safety Toe(Steel or Composite) Leather Boots
- No Jewelry(Earrings, Necklace, Etc.)
- MUST BE in Uniform ( pants and shirt)
- Must be trained and approved by me to operate power tools



# OVERVIEW OF PROGRAM

- Power/ hand tool safety and proper use
- General safety on the jobsite
- Reading blueprints for piping systems
- Identify different types valves
- Different methods for joining/connecting/installing plastic, copper, steel, and cast-iron pipe and fittings.
- Installing the various fixtures (sink, lavatories, showers, toilets, etc.).
- Installing gas/electric water heaters
- Components of a boiler



# INDUSTRY CERTIFICATIONS

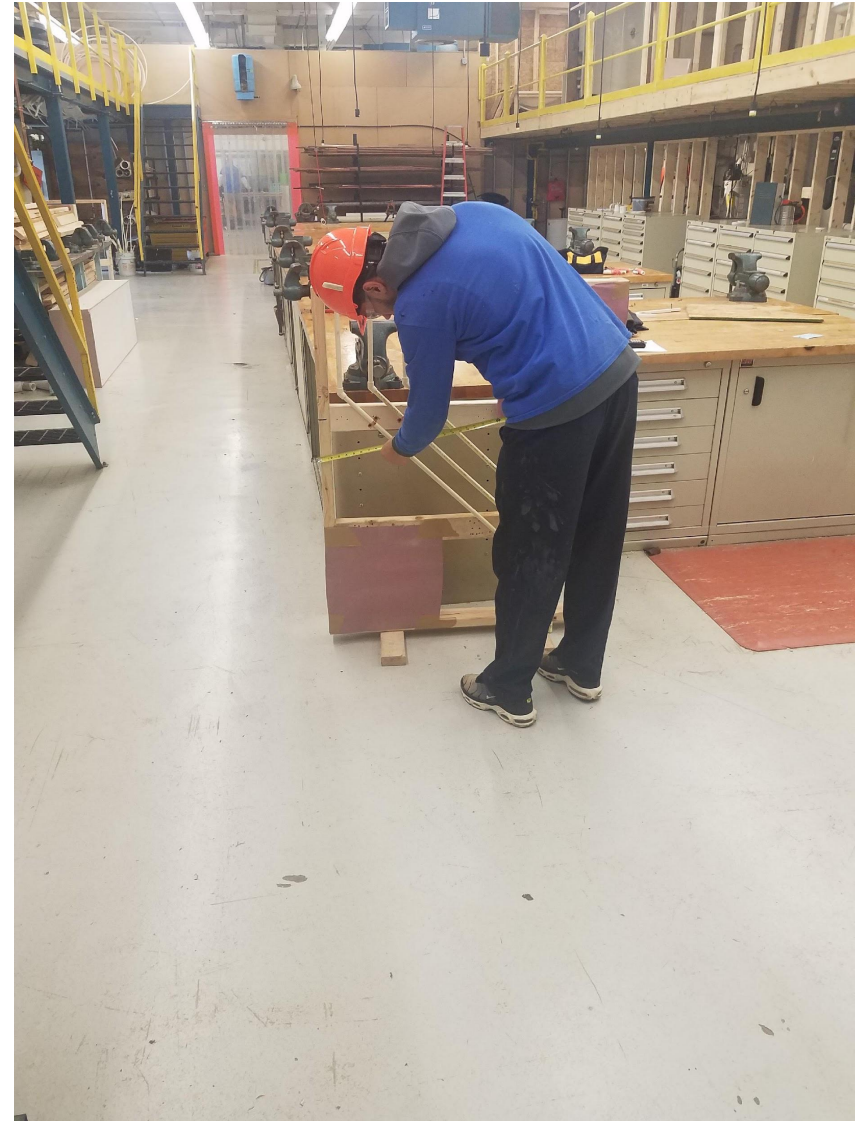
- 10-hour OSHA training
- Career Safe Employability Skills
- NOCTI Skills
- Gastite
- Tracpipe
- First year apprenticeship through ABC Keystone Chapter





# NORMAL CLASS DAY

- Students Arrive
- We have theory for about 45 mins to 1 ½ hours in the morning
- Hands on learning in the lab (completing the task list)
- Clean up shop/lab





# THEORY

- Homework
- Quizzes
- Tests
- Hands-on testing
- NOCTI Testing
- Resume building



# GRADING



- 33% Knowledge (Test/Quiz)
  - 33% Skill (Hands-On Tasks)
  - 33% Work Ethic (Daily Work Habits)
- ❖ Can view grades daily on Parent Portal



# SUPPORT STAFF

- IU 13 Staff for students with IEPs
- ESL staff
- Campus Counselor



# FIRST DAY REQUIREMENTS

- Safety Boots
- Pencil and Sharpie marker
- Textbooks are given first day of school
- Cost of Program/Tuition for Adult Students
- Recommend(Not Required) Getting Drivers License for CO-OP





# OTHER OPPORTUNITIES

- Use your skills learned in class to help complete the House Project
- CO-OP (80% Grade Average or Higher, Instructor Approval, 90% Attendance)
- Continue Education at Technical School
- Potential Job Opportunities after Graduation
- SkillsUSA
- NTHS(National Technical Honor Society)





# COOP OPPORTUNITIES

Commercial Installer



Residential  
Installer



Service  
Technician





# TRANSPORTATION

- Drivers(Buy a parking permit from the office) School Hours 8:00-2:35
- Non-Drivers(Ride the bus from your sending school district) Arrival and Departure times vary)



# QUESTIONS?



**Thanks For Coming  
See You In the Fall**

