

JOB INFORMATION	
Job Code	ND49A
Job Description Title	Apprentice Plumber I
Pay Grade	STUC
Range Minimum	\$0
33rd %	\$0
Range Midpoint	\$0
67th %	\$0
Range Maximum	\$0
Exemption Status	Non-Exempt
Approved Date:	1/1/1900 12:00:00 AM
Legacy Date Last Edited	10/31/2022

### JOB FAMILY AND FUNCTION

Job Family: Production & Skilled Trades

Job Function: Plumbing

#### JOB SUMMARY

An apprentice plumber is an entry-level plumbing trainee enrolled in an apprenticeship program to learn the concepts and skills necessary to become a journey-level plumber over a four-year period. As a plumber apprentice, they will receive a combination of classroom education and paid on-the-job experience. Apprentice plumbers work under the observation of a journey-level plumber, building basic skills and gaining additional tasks and responsibilities as they improve. Plumbers must follow the International Plumbing Code and comply with State and local codes, regulations, and standards.

#### RESPONSIBILITIES

- Learn and Develop Trade Skills: As an employee-in-training, apprentices exhibit an enthusiasm to learn and an interest in the plumbing trades field. The apprentice should display an eagerness to build their knowledge and are willing to put in the effort to develop their skills. Apprentice plumbers work under the observation of a journey-level plumber, building basic skills and gaining additional tasks and responsibilities as they improve. The apprentice plumber will learn to identify, analyze, troubleshoot, and assist with repairs of equipment and how to assemble, install, test, and maintain plumbing systems. The apprentice will learn to interpret blueprints and schematics; install piping and plumbing fixtures; update internal Facilities work order systems and client accounts; communicate and collaborate with other facilities workers and crew members.
- Attend Training Classes: Apprenticeships will require a combination of on-the-job learning, attendance, and satisfactory progress and completion of trade-related classes. Trade-related classroom training, lectures and discussions should result in satisfactory competency that leads to true craftsmanship, which is also evaluated as part of the curriculum.
- Adhere to Health and Safety Regulations: Health and safety regulations are important, so apprentices must adhere to the business' set standards as well as comply to legal regulations. This will help ensure the safety of both the apprentice and colleagues.
- Complete Training Assignments: Most of an apprentice's work is done during business hours, however, there is often a need to do homework out of work hours. Apprentices need to complete all homework to build their knowledge and skillset and to meet the requirements of the apprenticeship.
- Follow Company Processes: Apprentices need to follow all rules established by their employer. The apprentice is responsible for strictly adhering to all processes and procedures.

## SUPERVISORY RESPONSIBILITIES

Supervisory Responsibility

May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.

## MINIMUM QUALIFICATIONS

To be eligible, an individual must meet all minimum requirements which are representative of the knowledge, skills, and abilities typically expected to be successful in the role. For education and experience, minimum requirements are listed on the top row below. If substitutions are available, they will be listed on subsequent rows and may only to be utilized when the candidate does not meet the minimum requirements.

MINIMUM E	EDUCATION & EXPERI	ENC	E	
Education Level	Focus of Education		Years of Experience	Focus of Experience
High School	High school diploma or equivalent	And	0 years of	Apprenticeship Levels: Apprentice I - This is an entry-level position.  • High School education • Ability to read and write • High mechanical aptitude and willingness to learn Apprentice II - This is a beginner semi-skilled position • Successful Completion of prescribed NCCER educational curriculum [Introduction to Basic Construction, 85 hours; Plumber Level I course work]. • Successful completion of prescribed on-the-job learning hours [2000] • Performance evaluation of meets expectations or higher. Apprentice III - This is a semi-skilled position. • Successful Completion of prescribed NCCER educational curriculum [Plumber level 2 course work]. • Successful completion of prescribed on-the-job learning hours [2000 hours at Level 1 (4,000 cumulative)] • Performance evaluation of meets expectations or higher. Apprentice IV - This is an advanced semi-skilled position. • Successful Completion of prescribed NCCER educational curriculum [Electrical level 3 course work]. • Successful completion of prescribed NCCER educational curriculum [Electrical level 3 course work]. • Successful completion of prescribed NCCER educational curriculum [Electrical level 3 course work]. • Successful completion of prescribed on-the-job learning hours [2000 hours at Level 2 (6,000 cumulative)] • Performance evaluation of meets expectations or higher. Apprentices that successfully complete their academic work [approx. 700 hours related training course work] and the required on the job training [8000 hours] will be awarded the certificate of completion for the State of Alabama Apprenticeship program. Employees who fail to complete the required hours for training/coursework will be subject to discipline procedures. Employees who attain

MINIMUM EDUCATION & EXPERIENCE							
Education Level	Focus of Education	Years of Experience	Focus of Experience				
			established levels of proficiency and qualifications are eligible to move to a full-time employment trade position				

MINIMUM KNOWLEDGE, SKILLS, & ABILITIES	
Ability to read, write, and preform basic math skills.	
Ability to correctly and safely use common hand and power tools.	
Ability to read and write.	
High mechanical aptitude and willingness to learn.	

MINIMUM LICENSES & CERTIFICATIONS						
Licenses/Certifications	Licenses/Certification Details	Time Frame	Required/ Desired			
DL NUMBER - Driver License, Valid and in State	Any State	Upon Hire	Required			

# PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

PHYSICAL DEMANDS								
Physical Demand	Never	Rarely	Occasionally	Frequently	Constantly	Weight		
Standing					X			
Walking				X				
Sitting			X					
Lifting	X							
Climbing				X				
Stooping/ Kneeling/ Crouching				X				
Reaching				X				
Talking					X			
Hearing				X				
Repetitive Motions				X				
Eye/Hand/Foot Coordination				Χ				

WORKING ENVIRONMENT							
Working Condition	Never	Rarely	Occasionally	Frequently	Constantly		
Extreme cold					Х		
Extreme heat					X		
Humidity					X		
Wet					X		
Noise					X		
Hazards					X		
Temperature Change					X		
Atmospheric Conditions					X		

WORKING ENVIRONMENT							
Working Condition	Never	Rarely	Occasionally	Frequently	Constantly		
Vibration					X		

## **Vision Requirements:**

Ability to see information in print and/or electronically.