A student can earn a Tradesman Plumber – Limited License and go straight to work after high school graduation and/or continue higher education.



| High School Coursework                         |
|--|
| Level 1 - Principles of Construction           |
| Level 2 - Plumbing Technology I                |
| Level 3 - Plumbing Technology II               |
| Level 4 - Practicum in Construction Technology |

A high school student who successfully completes courses in the plumbing trade that are offered through a CTE program may apply for and take an examination for a license as a tradesman plumber-limited license holder.

| HIGH SCHOOL/<br>CREDENTIAL             | ASSOCIATE<br>DEGREE                | BACHELOR'S DEGREE                        | MASTER'S/ DOCTORAL PROFESSIONAL<br>DEGREE |  |
|--|------------------------------------|--|---|--|
| Tradesman Plumber –<br>Limited License | Plumbing<br>Technology/<br>Plumber | Construction Science                     | Construction Management                   |  |
|  |                                    | Operations Management and<br>Supervision | Operations Management and Supervision     |  |

## TYPE OF WORK A TRADESMAN PLUMBER-LIMITED LICENSE HOLDER CAN DO

A Tradesman Plumber Limited licensee is able to install and repair water, gas, and other piping systems in homes. They can install plumbing fixtures, such as bathtubs and toilets, and appliances, such as dishwashers and water heaters. They can clean drains, remove obstructions, and repair or replace broken pipes and fixtures.

In addition, as a plumber progresses through the licensing ranks the plumber may also learn and develop an interest in more specialized plumbing such as the installation of medical gas piping and residential fire sprinkler system installations at the Journeyman and Master license levels. Both of these license levels require additional training and an examination to obtain the applicable endorsement on the Journeyman and/or Master license.

See what you can earn with a Tradesman Plumber – Limited License.

| Occupations | Median<br>Wage | Annual Openings | % Growth |
|-------------|----------------|-----------------|----------|
| Plumber     | \$44,928       | 5,765           | 23%      |

A student who successfully completes a plumbing program of study can earn a Business and Industry Endorsement.

