

## PLBG1101 - Piping and Job Safety

| Credits:           | 2 (2/0/0)   |
|--------------------|---|
| Description:       | This course introduces the student to the plumbing profession. Topics include history, safety, basic applied math, fundamentals of rigging and hand signals to equipment operators.   |
| Prerequisites:     |   |
| Corequisites:      |   |
| Pre/Corequisites*: |   |
| Competencies:      | <ol> <li>Recall significant events in the history of plumbing advances.</li> <li>Identify personal protective equipment.</li> <li>Describe safety hazards in the workplace.</li> <li>Apply basic math skills to calculate pipe length and fitting take-offs.</li> <li>Define proper basic rigging techniques.</li> <li>Identify hand signals to heavy equipment operators.</li> </ol> |
| MnTC goal areas:   | None  |

<sup>\*</sup>Can be taking as a Prerequisite or Corequisite.