

GUIDELINES - Gas Welding, Brazing, Cutting Shop II

- A. The student must earn no less than a B for the final grade.
- B. The student must be a junior or senior to receive the Articulation College Credit Certificate.
- C. The student must enroll at the higher education institution within two years of high school graduation.

The student must master all of the following to receive 1 of 2 credits of **WELD 1324**:

1) Pipe T

2) Pipe V

3) Must demonstrate 4 of 5 brazing objectives:

- 1G braze stringer beads
- 2F braze lap joint
- 2F braze tee joint
- 1G braze corner joint
- 1G braze square groove

4) CUTTING:

- Perform straight cuts on plate
- Perform bevel cuts on plate
- Perform circle cuts in plate
- Perform bolt hole piercings
- Perform straight cuts thin gauge sheet
- Perform square hole cuts
- Perform Triangle cut on Plate

NEXT REVIEW – Sept 2023