

THE HOW & WHY OF BUILDING YOUR OWN GAS FORGE & BURNER WITH MATTHEW PARKINSON

JUNE 20-21, 2020

SYLLABUS:

Day one:

Demo of each step to be followed by students, build burners.

Plumb gas lines check for leaks and test fire burners.

Begin fabrication of forge bodies.

Weld in door frames burner mounts and feet.

Begin lining forges and spray rigidizer.

Day two:

Complete lining of forges, test fire and adjust.

TOOL LIST:

- 1/4"-20 tap - tap drill (#7) and tap handle
- 3/4" and 1 1/4" metal cutting hole saw (Lenox, etc.) with arbor
- 3/8"-1/2" round file
- 8" half round file

Layout tools:

- Silver sharpie
- Tape measure
- 6" metal ruler
- Scriber
- Center punch

Please contact me at Swordmatt@yahoo.com with any questions.

Matthew Parkinson