Fall Requirements for Welding Class

Bookstore:

Welding Principles and Applications 9th Edition ISBN : - 13: 978-0-357-37765-9 ISBN : -10: 0-357-37765-6

Blueprint Reading for Welders 9th edition (day class only) ISBN : -13: 978-1-133-60578-2 ISBN : -10: 1-133-60578-8 Canvas Access: login and password (There is an app and you will need it)

Package Deal (see instructor for pricing if from NexAir 10% discount and tax free if buying with Pell Grant, the bookstore adds a percentage)

- Welding helmet with shade 10 or 11 lens (Auto Darkened or Fixed Shade)
- 3-way striker and package of replacement flints
- Triangle metal speed square
- Pack of soap stone with soap stone holder
- 5 clear outside replacement lens for helmet
- Wire brush 1 steel and 2 stainless steel
- Welding gloves 1 gauntlet type and 1 smaller tig type
- Safety glasses 2 pairs at least
- Locking pliers c-clamp or straight jaw
- Chipping hammer
- Shade 5 cutting goggles or glasses
- 25' measuring tape without fractions on the tape
- Tip cleaner for torch head
- Pair of MIG pliers
- Black or silver sharpie
- Pack of pencils
- One-subject or more notebook
- Pack of cloth or paper safety mask (N95 are acceptable)
- Pack of highlighters
- Tool bag or bucket (keep in mind this will be in shop with you so hot metal may get near it)
- Box of ear plugs
- Full face shield / Clear
- Hand Sanitizer

Optional Tools

- Welding jacket
- Fillet weld gauge
- Magnet squares for fit-up
- Welding cap
- o 10" crescent wrench

Some type of leather boots above the ankles (can be steel toe) and cotton long sleeve shirt and pants or leathers.