



Division of Information Technology
WELDING PROGRAM

2010-2011

ADMISSION CRITERIA

- Complete Application for Admission
- Must be a high school senior (at least 17 years old)
- Official high school transcript or GED certificate/transcript
- Official college transcripts (if applicable)
- ASSET scores: Writing 35, Reading 35, Math 33, **OR**
- ACT scores: Writing 12, Reading 13, Math 14

See enrollment procedures if student is home schooled, a non U.S. citizen, or citizens not born in the United States.

SUPPLIES

ALL WELDING LABS:

6" OR 8" Leather Work boots
Welding Helmet with Filter Lens, cover lenses
Leather welding gloves
Welding Cap
Ear Plugs (1 pair per day)
Pliers (standard)
Tape Measure
Fillet weld gauges (optional)
Gear Bag (holds tools)

ADDITIONAL – WLD 103 & 106

Diagonal cutting pliers
Needle nose pliers

ADDITIONAL – WLD 105

4 pieces - 2% Thoriated Tungsten, 3/32" X 7", (est)
4 pieces - Pure Tungsten, 3/32" X 7", (est)
Pigskin gloves (optional, TIG)
Stainless steel wire brush

Leather Cape & Bib or Leather Welding Coat
Extra cover lens (2 per class)
Chipping hammer
2 pair clear Safety Glasses
Wire Brush (carbon steel)
Soap Stone & Holder
Flashlight (optional)
HOBART/MILLER Welding Calculator Set

ADDITIONAL – WLD 107, 104, 108 & 106

Welding & Cutting Goggles
Deerskin gloves (optional)
Tip Cleaners
Flint Striker

NOTE: WLD 102 is in the classroom setting. **NO LAB, NO WELDING**