Welding Technology Degree Program
Required Tools / Supplies

1. Tool box
2. Pair of safety glasses with side shields
3. Gas welding goggles 2” x 4” type that will go over safety glasses shade #5
4. Welding gloves (heavy gauntlet type)
5. Welding gloves (light TIG type)
6. Welding helmet (flip-up lens preferred) or electronic helmet with extra plastic covers: Shade #'s 10,11,12
7. MIG pliers
8. Slag hammer (point and wedge type)
9. Torch sparker
10. Torch tip cleaners
11. Vice grips
12. 10" Adjustable wrench
13. Tape measure (10'+)
14. Leather welding jacket or leather bib with sleeves. (Flame resistant cotton variety is okay for light duty welding but leather varieties are required.)
15. Wire brushes (plain steel and stainless steel)
16. 6” steel ruler
17. Steel toe boots
18. Scientific calculator with trigonometric functions
19. Pin vise, tungsten electrode holder. Must hold tungsten electrodes from 1/16" to 1/8" in diameter

Note: Manchester Community College is not responsible for lost or stolen tools/supplies.