

WELDER FOUNDATION TOOL & SAFETY LIST

TRU requires that students enrolled in the **Welder Foundation** program acquire their own tools.

Please note that students should attend class before acquiring tools. The Instructor will discuss the proper tools required to ensure maximum performance and safe work practices. It is advisable to acquire brand name tools and safety attire.

Tools Required: (No substitutions)

- 10" Adjustable Wrench
- 1 pairs- 10" Vise Grips
- Tri-flint Striker
- Wooden handle, straight blade chipping Hammer
- ¾" Cold chisel
- Carbide Pocket scribe
- 10" Slip-joint Pliers
- 32oz Ball Peen Hammer
- Metric/Imperial Measuring Tape
- Combination Square
- Long Handle 3x19 Wire Brush
- 14" - ½ Round File with handle
- Heavy Duty Hacksaw
- Mig Pliers
- Combination Lock
- Center Punch
- Standard Tip Cleaner
- Steel Toolbox
 - maximum size to fit into locker: 19" long, 8.5" wide, 9.5" high

SAFETY ITEMS REQUIRED

- | | |
|--|---|
| ☐ Welding Cap (no baseball caps) | ☐ High Gauntlet Leather Welding Gloves |
| ☐ CSA Approved Safety Glasses | ☐ Welding Helmet and face shield |
| ☐ 2" x 4" Rectangular Welding Goggles | ☐ CSA Approved Safety Toed Boots (all leather) |
| ☐ Leather Welding Jacket | ☐ Coveralls (optional) |
| ☐ Respirator with P100 filters | |

See local suppliers for discounts