



Student Supplies List

Welding Foundations

TOOLS*

Ball Peen Hammer, 24oz
Center Punch
Chipping Hammer (wood handle)
Cold Chisel - $\frac{3}{4}$ " or 1"
Combination Square, 12"
Crescent Wrench, 12"
File – Course Bastard, 14"
Pliers – Groove Joint (aka water pump), 12"
Hacksaw, 12"
Protractor
Scriber (at least 1 straight end)
Pliers – Diagonal Cutting
Pliers – Mig Welding
Soap Stone Holder
Striker
Tape Measure – Metric/Imperial, 25'
Tip Cleaner
Tip Nip (re-facing tool)
Tool Box (metal)
Vise Grips – Curved Jaw, 10"
Vise Grips – C Clamp
Welding Helmet (auto tint)
Welding/Cutting Goggles
Wire Brush – Mild Steel
Wire Brush – Stainless Steel

OPTIONAL TOOLS

Angle Grinder, 5"

Personal Protective Equipment (PPE)

CSA Approved Steel Toe Boots (Leather, 8" high ankle)
Face Shield**
Safety Glasses (clear lens)
Welding Cap/Beanie
Welding Gloves (6 pairs)
Welding Jacket

SUPPLIES

3-Ring Binder with Paper
Calculator
Combination Lock (for lockers)
Eraser
Pencils
Pens
Ruler

*Tool kits are available for purchase from Coast Mountain College (not including PPE and Supplies)

**Face shields required due to COVID-19. Students will be provided with a face shield but will be required to purchase their own if the one provided is lost or damaged.