

# SUPPLY KIT

Personal protective equipment (PPE) and tools are essential for your success in our programs and for entering the workforce as a skilled welder. All students enrolled in the Pathways or Structural Welding Programs must have the tools and PPE listed below. To ensure all students have the necessary supplies and PPE for training, a mandatory supply kit fee will be charged. Your supply kit will be provided at orientation or during the Welding Technology and Blueprint Reading course depending on your course schedule.

Students are responsible for their supply kits and their upkeep. The Institute has a supply store open twice a day for students who need to purchase replacement tools and PPE. Below is a detailed list of the items included in the supply kit.

**Total: \$1525.00**

Heat Shield	Carbon Steel Wire Brush
Tig finger	Stainless Steel Wire Brush, small
FR Welding Jacket	Knee Pads
FR Khaki Welding Shirt	Tip Cleaners
FR Navy Long Sleeve T-Shirt	Flint Striker
Welding Cap	Multi Bit Scwdriver
Gloves, Black/Gold	Spacing Wedge
Gloves, Orange/White	Grinder 4 1/2"
Gloves, Blue/White	3/32 Grinding Wheels (10)
Inspection Tools (V-wac/Fillet/Scale)	1/8" Grinding Wheels (10)
Hi-lo Gauge	1/4" Grinding Wheels (10)
Safety Glasses (2)	Wire Wheels (2)
Face Shield, w/ Shade 5	T-Flap Grinding disks (10)
Welding Helmet	15' Extension Cord
Filter Lens 4 1/2" X 5 1/4": Gold 11	Electrode holder, lead, & dinse connector
Filter Lens 4 1/2" X 5 1/4": Silver 10	Rolling Storage Container
Cover Lens 4 1/2" X 5 1/4" (8)	Zirconiated . 3% Tungsten (3)
Ear Plugs	Thoriated 2% Tungsten (10)
25' Tape Measure	Water Cooled Back Cap
Torpedo Level	Water Cooled Collets 3/32" (2)
Combination Square 12"	Water Cooled Gas Lens 3/32" (2)
Steel Square 12"	Water Cooled Collet Body 3/32"
Pipe Wrap-A-Around	Water Cooled No. 8 Nozzle (2)
Center Punch	Water Cooled Lg. Gas Lens Collet Body
Ball Peen Hammer	Water Cooled Lg. Insulator Gas Lens
Soap Stone Holder	Water Cooled Small Cup Gasket
Soapstone (5)	WC/AC No. 12 Gas Lens Nozzle (2)
Half Round File w/Wooden Handle	Air Cooled Collets 3/32" (2)
Chalk Line	Air Cooled Collet Body 3/32"
Chalf Refill	Air Cooled No. 8 Nozzle (2)
Plumb Bob w/String	Air Cooled Heat Shield Insulator
Chipping Hammer	Air Cooled Back Caps
Vice Grip Locking Pliers	Air Cooled Gas Lens 3/32"
Diagonal Pliers	Air Cooled Gas Lens Insulator
Welper/Mig Welpers	