

Skagit Valley College Welding Department

Student Welding Supply List

PPE

Safety Glasses
Welding Hood Len shade 9, 10,11,12,13
Extra Lens covers for Welding hood
Leather jacket or Sleeves & Apron
Leather Split Leg Apron or Cotton Bid
Overalls
Cotton Welding cap
Washable Earplugs
Leather Work gloves
Respirator

Shop

#11 Vice-grips champs 2 pairs
10" adjustable wrench
20 oz. ball peen hammer
12' measuring tape
½" cold chisel
Combination square 12"
Torpedo level
6" half round steel protractor
Soapstone & holder
Pocket scribe
3/8" center punch
Sliding bevel set
14" half-round pipeline file
12"x8" carpenter's square
Hex wrench set 1 large, 1 small
Multi tool with blade and screwdrivers
Channel lock
Sharpie pens pack of 5
4 ½" grinder
4 ½" cut off blades, abrasive, and flapper wheel (2 ea.)
4 ½" carbon steel knotted wheel (2 ea.)
4 ½" stainless steel knotted wheel (2 ea.)
25' extension cord
1/16" thru ½" drill bit set

SMAW

Heavy gauntlet glove
Hand Heat shield
Carbon steel wire brush
Slag Hammer

GMAW

Medium weight gauntlet gloves
Needle nose pliers with wire cutter
Tweco Nozzles 24A-62 (4ea.)
Tweco contact tips 14A-3/64, .035, .45, 6 ea.

TIG

Rod Guard 36" TIG canister
Light weight gauntlet gloves
Stainless steel wire brushes 1 large, 4 small
2 Series TIG Consumable
Long Cap
Collet bodies (1ea. 3/32", 1/8")
Collets (1ea. 3/32", 1/8")
Tungsten pure (1ea. 3/32", 1/8")
Tungsten 2% Ceriated (1ea. 3/32", 1/8")
Cups (1ea. #6, #7)
Cups (3ea. #8)

Oxy/Fuel Cutting

Lens #5 or #6 Cutting goggles
Striker
Tip Cleaners