



ALVIN COMMUNITY COLLEGE

WELDING TECHNOLOGY

Students are required to furnish their own tools. All items are required for the first day of class. Tool kits may be purchased through the Alvin Community College (ACC) Bookstore. Various vendor quotes are available or students can source and assemble their own tool kits. See an academic advisor, program coordinator or department chair for more information.

Required Tools	Received
Steel toe leather boots	
Tool Bag (Bahco 4750FB2-24A recommended)	
Welding Hood (Flip front Fibemetal Tigerood with 2x4 Auto-darkening lens recommended)	
4- ½" Grinder	
Chipping Hammer	
Wire Brush	
Mig Pliers (Welpers)	
Long Tip Cleaner - 326-KING	
3 Flint Striker	
Flat Soapstone Holder	
25' Tape Measure	
11" Locking C- Clamp Vise Grip- 11SP	
Welding Jacket –leather or FR cotton	
Welding Gloves – Mig/Tig	
Face Shield	
Safety Glasses (Clear and Dark)	
Welding Cap	
2 – 12" Framing Square	
3# Sledge Hammer	
Magnetic Torpedo Level	
Center Punch	
Spacing Wedge – H&MPPW-L/ H&MPPW-S	
10" Adjustable Spud Wrench	
430 Channel Locks - (9") Straight Jaw Tongue and Groove Tongue and Groove Pliers	
14" Half Round Single Cut Pipeliner File with handle	
Inspection Light- (Streamlight Stylus Pro Industrial Pen Light 66118)	
Pipe fitter blue book	
Pipe fitter fabricators book	
13 pc SAE L-Shaped Ball Hex Wrench Set (0.05-3/8")	
9 pc Metric L-Shaped Ball Hex Wrench Set (1.5-10 mm)	
6 pc Screwdriver set 6", 8", 10" flat tip and Phillips	

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