

Drafting Program Tool List

Tools required first day of classes!!!
 Estimated Cost for Drafting only: \$20
 Estimated Cost for Related Welding/PPE: \$275

Quantity	Description	Tool Part No.	Price	Check-In
	Drafting Essentials (All Drafting Students):			
1	12" Engineer Scale	W73109	\$3.50	
1	12" Architect Scale	W73108	\$4.95	
1	0.5 mm Champ Automatic Pencil	W72752	\$1.55	
1	2H (.05mm) Premium Leads	W71081	\$4.45	
1	10" x 13" Vinyl Mesh Bag	W80966	\$3.85	
		Total=	\$18.30	
	Below is only for Mechanical Students (2nd Year)!!!!			
	Supplies required for the Related Welding Course			
1	Welding helmet with #10 lens. Fixed or lift front. Can be auto darkening. Extra lenses. No sharing of welding hoods.			
1	Welding cap			
1	Welding cutting goggles with #5 lens. Green-2"x41/4" fixed front or auto welding hood that goes to a shade 4 or 5 lens for cutting.			
1	Clear safety glasses			
1	Ear plugs			
1	Standard pliers			
1	Mig welding or needle nose pliers			
1	Shielded metal arc leather and Gas metal arc leather welding gloves			
1	Chipping hammer			
1	Carbon steel wire brush			
1	Economy 4 1/2" grinder with two 1/4" grinding wheels and 1 wire wheel attachment. You can purchase an inexpensive grinder for under \$20 if you currently don't own one.			
1	Pocket flashlight			
1	Bucket or bag to haul supplies in. No lockers available in welding lab area.			
	PPE required for Related Welding Course			
1	100% cotton long sleeve work shirt. To be worn under your flame-resistant jacket. NO HOODIES			
1	Flame resistant jacket 100% cotton			
1	Fitted jeans with no holes or frays			
1	Leather work boot can be steel toed. No sneakers			
		Total Estimate=	\$220	

NOTE: Tools can be purchased at the Hawk Shop (College Bookstore) or Website: <https://www.pitsco.com> (Tax and shipping may apply) or where you choose.

Required tools for related welding can be purchased where you choose if you currently don't own them.