

## Wind Energy Tool List

Tools required first day of classes  
Estimated Cost: \$900

Quantity	Description Program Required Tools	Tool Part No. Or Preferred	Price	Check-In
1 pair	Quality leather work boots with heel, shank support, composite safety toe – EH rated – oil resistant – slip resistant			
1 pair	Clear Safety Glasses			
1 pair	Leather work gloves (mechanics gloves serve well)			
1	VOM Digital Meter (0 to 700 Volts AC & DC, 0 to 2500 millivolts DC, 0 to 10 AC and DC Amps, Ohms 0 to 20 Megohm) CAT IV	Klein MM700		
1	Clamp meter	Klein CL210		
1	Volt alert tester	Klein or Greenlee		
1	Multi-tool screwdriver or 11-in-1	Klein or Greenlee		
1	10" adjustable wrench rubber coated	Klein or Greenlee		
1	Diagonal cutting pliers	Klein D200-48 or Greenlee eq.		
1	Needle nose pliers	Klein D203-8 or Greenlee eq.		
1	Adjustable pump pliers (channel locks)			
1	wire stripper 7/16" 10-18 sol 12-20 str	Klein or Greenlee 1955-ss		
1	Crimping Tool/Cutter 9.75"	Klein or Greenlee		
1	6 hole hasp for LOTO (multi-lock holder)			
2	Lock-out tag-out cards			
1	Tool bag with closeable secure opening			
2	Master Padlocks (keyed the same if possible)			
1	Ball end Standard Allen wrench set			
1	Ball end Metric Allen wrench set			
1	Measuring Tape, 5m/16ft.- minimum (metric/standard recommended)			
1	Helmet, Light, LED			
1	Extendable magnet			
1	Inspection mirror			
1	7 piece precision screwdriver set--(online purchase) Wera part #: 05345271001	05345271001		
1	Climbing helmet Portwest PS53 ** (Must be non-vented)	Pwt-ps53 (hi-vis yellow preferred)		
<b>TOTAL COST</b>				

NOTE: Tools need to be ordered by mid June to guarantee delivery by August.