Following are the tools for the **Automated Controls Technology** program. These tools can be purchased from the vendor of your choice. Similar tools may be substituted. The only tool required for the first day of school is a soldering iron. Other tools may be purchased as needed. Boettcher Supply in Beloit has the Automated Controls Technology "Tool List" on record if the student wants to go that route or they can use the part numbers on the list and get equivalents if they choose.

Required Tools:

Qty	Manufacture	Item#	Description
1	Milwaukee	48-22-6579	Multi-Purpose Wire Stripper w/Crimper or equivalent
1	Milwaukee	48-22-2421	1/4" Hollow Shaft Nut Driver or equivalent
1	Milwaukee	48-22-2422	5/16" Hollow Shaft Nut Driver or equivalent
1	Milwaukee	48-22-6528	8" Angled Head Diagonal Cutting Pliers or equivalent
1	Milwaukee	48-22-6101	8" Comfort Grip Long Nose Pliers or equivalent
1	Milwaukee	48-22-7408	8" Adjustable Wrench or equivalent
1	Milwaukee	48-22-2134	9-in1 SAE Hex/Key Drive Multi-bit Driver or equivalent
1	Milwaukee	48-22-2136	9-in1 Metric Hex/Key Drive Multi-bit Driver or equivalent
1	Milwaukee	48-22-3075	Modular Crimper or equivalent
1	Milwaukee	48-22-2760	11-in-1 Screwdriver ECX or equivalent
1	Milwaukee	48-22-2606	6 PC Precision Screwdriver Set w/case or equivalent
1	Milwaukee	2235-20	400 Amp Clamp Meter or equivalent
1	Klein	K14	Phillips Screw Holder Driver or equivalent
1	Klein	K23	Screw Holding Screwdriver or equivalent
		Choice of Following	
1	Milwaukee	48-22-8210	JOBSITE Tech Bag or equivalent
1	Milwaukee	48-22-8425	PACKOUT Large Tool Box or equivalent
1	Milwaukee	48-22-8422	PACKOUT Compact Tool Box or equivalent

Estimated Cost: $300-$450
Note: Estimated costs reflect current market value and are subject to change.

Vendor Information:
Tool vendors will be available during Orientation and Tool Days on campus. Tools may be purchased from Boettcher Supply, MCM Electronics or the supplier of student choice. Please contact the Department Chair with questions or for further information at 785-738-9053.

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