

# Mechatronics

## Instructor Required Items



TENNESSEE COLLEGE  
OF APPLIED TECHNOLOGY  
— DICKSON —  
& CLARKSVILLE CAMPUS

Please note: The items listed are a requirement for this program but are not eligible to be purchased through TCAT Dickson nor Follet bookstore. Please see your instructor for further details about when the items are needed for your program.

### **First Trimester Required Supplies:**

Welding Helmet  
Welding Jacket  
#5 shaded Face Shield  
Chipping Hammer

Wire Brush  
Safety Glasses  
Welding Gloves  
Calculator

### **First Trimester Required Tools:**

Wire strippers  
Needle Nose Pliers  
Flat Head Screw Driver

#2 Phillips Head  
#0 Phillips Head  
Precision screwdriver, flat head

### **Third Trimester Required Tools:**

12" Plastic Tool Box  
3/8" Tool Bits HS - qty 4  
Center Drill - qty 2  
Round Edge Finders  
6" Scale English  
8" Adjustable Wrench  
8" Square Nose Side Cutters  
Crimping Tool

Flat Center Gauge  
Center Punch  
Scribe  
Dial Caliper  
0-1 Micrometer  
Fuse Puller  
Tape Measure (25 ft)