



## Mechatronics Multicraft Tech Fall 2024 Estimated Student Expense

### First Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,440.00
<b>Books</b>	<b>ISBN#</b>	<b>Estimated Cost</b>
Industrial Mechanics Textbook 4ed	9780826937124	\$123.00
Industrial Mechanics Workbook 4ed	9780826937131	\$35.00
Industrial Maintenance & Mechatronics TB 1ed	9781635634273	\$142.00
Core Curriculum Trainee Guide + Access Card Bundle 5ed	9780134391922	\$117.00
<b>Supplies - Estimated Cost*</b>		\$212.92
Welding Helmet, Welding Jacket, #5 shaded Face Shield, Chipping Hammer, Wire Brush, Welding Gloves, Safety Glasses, Calculator		
<b>Tools - Estimated Cost*</b>		\$237.07
Wire strippers, Needle Nose Pliers, Flat Head Screw Driver, Precision screwdriver, #2 Phillips Head, #0 Phillips Head		
<b>Total Estimated First Trimester Cost</b>		<b>\$2,306.99</b>

### Second Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,440.00
<b>Books</b>	<b>ISBN#</b>	<b>Estimated Cost</b>
Programmable Logic Controllers: Principles & Application 3ed	9780826913968	\$156.00
Electric Motor Controls TB 5 ed	9780826912268	\$153.00
Electric Motor Controls WB 5 ed	9780826912275	\$46.00
Fluid Power Systems 3ed	9780826936370	\$148.00
<b>Total Estimated Second Trimester Cost</b>		<b>\$1,943.00</b>

### Third Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,440.00
<b>Books</b>	<b>ISBN#</b>	<b>Estimated Cost</b>
Programming FANUC Robots For Industry Applications 1ed	9780826934123	\$94.00
<b>Total Estimated Third Trimester Cost</b>		<b>\$1,534.00</b>

<b>Fourth Trimester Estimated Expense</b>		
Tuition, Technology Access Fee, and Student Activity Fee		\$1,440.00
<b>Total Estimated Fourth Trimester Cost</b>		<b>\$1,440.00</b>
<b>Fifth Trimester Estimated Expense</b>		
Tuition, Technology Access Fee, and Student Activity Fee		\$1,440.00
<b>Books</b>	<b>ISBN#</b>	<b>Estimated Cost</b>
Precision Machining Technology TB 3ed	9781337795302	\$159.00
<b>Tools - Estimated Cost*</b>		\$295.23
12" Plastic Tool Box, 3/8" Tool Bits HS - qty 4, Center Drill - qty 2, Round Edge Finders, 6" Scale English, Flat Center Gauge, Center Punch, Scribe, Dial Caliper, 0-1 Micrometer, 8" Adjustable Wrench, 8" Square Nose Side Cutters, Crimping Tool, Fuse Puller, Tape Measure (25 ft)		
<b>Total Estimated Fifth Trimester Cost</b>		<b>\$1,894.23</b>

**Mechatronics Automation Machine Tool Specialist Diploma - Total Estimated Program Cost**

**\$9,118.22**

\*Please note, these tools/supplies on the expense sheet are not available for purchase through TCAT Dickson