



**TENNESSEE COLLEGE  
OF APPLIED TECHNOLOGY**  
MEMPHIS

## Mechatronics

20 Months

<b>FIRST Trimester</b>		
<b>FEES</b>		
Trimester Fee	\$ 1,253.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
<b>Tuition Total</b>		<b>\$ 1,336.00</b>
<b>BOOKS</b>		
Industrial Mechanics Textbook - 4th Ed. (ISBN: 9780826937124)	\$ 121.00	
Industrial Maintenance & Mechatronics TB - 1st Ed. (ISBN:9781635634273)	\$ 139.00	
Core Curriculum Trainee Guide + Access Card Bundle - 5th Ed. (ISBN: 9780134391922)	\$ 124.75	
<b>Books Total (estimated)</b>		<b>\$ 384.75</b>
<b>TOOLS &amp; SUPPLIES</b>		
Tool List: Wire strippers, Needle Nose Pliers, Flat Head screwdriver, Precision screwdriver, #2 Phillips Head, #0 Phillips Head	\$ 194.00	
Supplies: Welding helmet, Welding jacket, #5 shaded Face Shield, Chipping Hammer, Wire Brush, Welding Gloves, Safety Glasses, Calculator	\$ 216.00	
<b>Total for Tools &amp; Supplies (estimated)</b>		<b>\$ 410.00</b>
<b>Total Cost of 1st Trimester (estimated)</b>		<b>\$ 2,130.75</b>
<b>SECOND Trimester</b>		
<b>FEES</b>		
Trimester Fee	\$ 1,253.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
<b>Tuition Total</b>		<b>\$ 1,336.00</b>
<b>BOOKS</b>		
Introduction to PLC Textbook (ISBN: 9780826913852)	\$ 141.00	
Introduction to PLC Manual w/ CD (ISBN: 9780826913876)	\$ 78.25	
Electric Motor Controls Textbook - 5th Ed. (ISBN: 9780826912268)	\$ 168.00	

Electric Motor Controls Workbook - 5th Ed. (ISBN: 9780826912275)	\$ 43.75	
Electrical Principles and Practices Textbook (ISBN: 9780826918116)	\$ 124.00	
Electrical Principles and Practices Workbook (ISBN: 9780826918123)	\$ 53.00	
Fluid Power Systems - 2nd Ed. (ISBN: 9780826936349)	\$ 158.00	
<b>Books Total (estimated)</b>		\$ 766.00
<b>Total Cost of 2nd Trimester (estimated)</b>		<b>\$ 2,102.00</b>
<b>THIRD Trimester</b>		
<b>FEES</b>		
Trimester Fee	\$ 1,253.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
<b>Tuition Total</b>		\$ 1,336.00
<b>BOOKS</b>		
Precision Machining Technology Textbook - 3rd Ed. (ISBN:9781337795302)	\$ 140.75	
HAAS & Fanuc Virtual CNC Training bundle	\$ 112.75	
<b>Books Total (estimated)</b>		\$ 253.50
<b>TOOLS</b>		
Tool List: 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)		\$ 269.00
<b>Total Cost of 3rd Trimester (estimated)</b>		<b>\$ 1,858.50</b>
<b>FOURTH Trimester</b>		
<b>FEES</b>		
Trimester Fee	\$ 1,253.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
<b>Tuition Total</b>		\$ 1,336.00
<b>BOOKS</b>		
Instrumentation Textbook - 7th Ed. (ISBN: 9780826934468)		\$213.75
<b>Total Cost of 4th Trimester (estimated)</b>		<b>\$ 1,549.75</b>
<b>FIFTH Trimester</b>		
<b>FEES</b>		
Trimester Fee	\$ 1,253.00	
Technology Access Fee	\$ 73.00	

Student Activity Fee	\$ 10.00	
<b>Total Cost of 5th Trimester (estimated)</b>		<b>\$ 1,336.00</b>
<b>Total Cost of Program (estimated)</b>		<b>\$ 8,977.00</b>
<b>UNIFORMS</b>		
Safety Shoes	\$ 65.00	
Shirts	\$ 32.78	
Pants	\$ 33.78	
<b>Estimated Cost of Uniforms</b>		<b>\$ 131.56</b>
<i>Prices Subject To Change Without Notice</i>		
	<b>11/10/2021</b>	