



Mechatronics

Summer 2022 Estimated Student Expense

First Trimester Estimated Expense

| | | |
|--|---------------|-----------------------|
| Tuition, Technology Access Fee, and Student Activity Fee | | \$1,336.00 |
| Books | ISBN# | Estimated Cost |
| Industrial Mechanics Textbook 4ed | 9780826937124 | \$123.00 |
| Industrial Maintenance & Mechatronics TB 1ed | 9781635634273 | \$148.50 |
| Core Curriculum Trainee Guide + Access Card Bundle 5th ed | 9780134391922 | \$127.00 |
| Supplies - Estimated Cost* | | \$212.92 |
| Welding Helmet, Welding Jacket, #5 shaded Face Shield, Chipping Hammer, Wire Brush, Welding Gloves, Safety Glasses, Calculator | | |
| Tools - Estimated Cost* | | \$237.07 |
| Wire strippers, Needle Nose Pliers, Flat Head Screw Driver, Precision screwdriver, #2 Phillips Head, #0 Phillips Head | | |
| Total Estimated First Trimester Cost | | \$2,184.49 |

Second Trimester Estimated Expense

| | | |
|--|---------------|-----------------------|
| Tuition, Technology Access Fee, and Student Activity Fee | | \$1,336.00 |
| Books | ISBN# | Estimated Cost |
| Programmable Logic Controllers: Principles & Application 3ed | 9780826913968 | \$150.00 |
| Electric Motor Controls TB 5 ed | 9780826912268 | \$171.00 |
| Electric Motor Controls WB 5 ed | 9780826912275 | \$59.50 |
| Electrical Principles and Practices Textbook | 9780826918116 | \$126.25 |
| Electrical Principles and Practices Workbook | 9780826918123 | \$54.00 |
| Fluid Power Systems 2ed | 9780826936349 | \$220.25 |
| Total Estimated Second Trimester Cost | | \$2,117.00 |

Third Trimester Estimated Expense

| | | |
|--|---------------|-----------------------|
| Tuition, Technology Access Fee, and Student Activity Fee | | \$1,336.00 |
| Books | ISBN# | Estimated Cost |
| Instrumentation Textbook 7ed | 9780826934468 | \$217.50 |
| Total Estimated Third Trimester Cost | | \$1,553.50 |

Books/Supplies/Tools/Testing/Subscription prices are subject to change without notice. Please only purchase books for your current trimester and not for your entire enrollment, as book editions can change.

| Fourth Trimester Estimated Expense | | |
|---|---------------|-----------------------|
| Tuition, Technology Access Fee, and Student Activity Fee | | \$1,336.00 |
| Books | ISBN# | Estimated Cost |
| Total Estimated Fourth Trimester Cost | | \$1,336.00 |
| Fifth Trimester Estimated Expense | | |
| Tuition, Technology Access Fee, and Student Activity Fee | | \$1,336.00 |
| Books | ISBN# | Estimated Cost |
| Precision Machining Technology TB 3ed | 9781337795302 | \$143.25 |
| Haas & Fanuc Virtual CNC Training bundle | | \$191.25 |
| Tools - Estimated Cost* | | \$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) | | |
| Total Estimated Fifth Trimester Cost | | \$1,965.73 |

Mechatronics Automation Machinists Technician Diploma -

Total Estimated Program Cost

\$9,156.72

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

Books/Supplies/Tools/Testing/Subscription prices are subject to change without notice. Please only purchase books for your current trimester and not for your entire enrollment, as book editions can change.