**Industrial Electrical Maintenance/ Mechatronics**

**Program Description**

The mission of the Industrial Electrical Maintenance Program is to provide diversified maintenance training to students to meet the occupational needs of prospective employers in our community.  
This course will provide students with a thorough understanding of the methods of diagnosing, troubleshooting, and repairing industrial equipment. Each unit of study is approached by starting with the basic theory involved. Students will receive actual experience on equipment with industry approved methods of repairing and maintaining them.  
A student can progress into the Mechatronics curriculum. The Mechatronics portion incorporates advanced studies and troubleshooting in Electronics, Fluid Power, Motor Control, PLC logic and programming, Robots, and Mechatronics manufacturing.

**Campus Location:**

Murfreesboro Campus (Main)  
1303 Old Fort Parkway  
Murfreesboro, TN 37129

**Schedule:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Class type | Day of the week | Time | Time Commitment | Length of Program |
| Day Class | Monday – Friday | 7:30am–2:30pm | Full – Time | 14 months,  4 trimesters |
| Evening Class | Monday –Thursday | 3:30pm – 9:30pm | Part – Time | 24 months, 6 trimesters |

**Certificates & Diplomas**

|  |  |  |
| --- | --- | --- |
| **Option Name** | **Hours** | **Credentials** |
| Cosmetologist | 1500 | Diploma |

**Program Cost**

|  |  |
| --- | --- |
| Type | Cost |
| Total Tuition/ Fees | $6,924.00 |
| Textbook/ Supplies Cost | $2,006.00 |

\*See program cost sheet for details