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**Program name (Industrial Maintenance) Danville Campus**

**Credential (Industrial Maintenance Robotics Technician 4703033239)**

**Program Coordinator: Mike Binzer E-mail: mike.binzer@kctcs.edu Phone: 859.246.6518**

**Program Website:** [**https://bluegrass.kctcs.edu/education-training/program-finder/industrial-maintenance.aspx**](https://bluegrass.kctcs.edu/education-training/program-finder/industrial-maintenance.aspx)

**Student Name: Student ID:**

***Students need to be at KCTCS placement levels for all courses***

**Fall Start**

|  |  |  |  |  |
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| **First Semester** | **Credits** | **Term** | **Grade** | **Prereqs/Notes** |
| IMT 110/111 Basic Electricity or ELT 110 Circuits I | 5 | Fall |  |  |
| FPX 100/101 Fluid Power or Tech Elective | 5 | Fall |  | FPX 100/101 is Fall Only |
| **Total Semester Credit Hours** | **10** |  |  |  |

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| **Second Semester** | **Credits** | **Term** | **Grade** | **Prereqs/Notes** |
| IMT 150/151 Maintaining Industrial Equipment | 5 | Spring |  | IMT 150/151 I Spring Only |
| EET 270/271 Motor Controls I | 4 | Spring |  | IMT 110 Prereq |
| ELT 260 Robotics | 5 | Spring |  | ELT 260 is Spring Only |
| **Total Semester Credit Hours** | **9** |  |  |  |

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| **Third Semester** | **Credits** | **Term** | **Grade** | **Prereqs/Notes** |
| EET 276/277 PLCs | 4 | Fall |  | EET 270/271 Prereq |
| **Total Semester Credit Hours** | **4** |  |  |  |
| **Total Credential Hours** | **23** |

***Note: 25% of Total Program Credit Hours must be earned at Bluegrass Community and Technical College.***

**Advisor Name: Advisor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Student Name: Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Course Rotation Schedule (if applicable)** | |
| ELT 260 and IMT 150/151 | Spring Only |
| FPX 100/101 | Fall Only |
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