[Industrial Maintenance Technology – Mechanic Level I](https://bluegrass.kctcs.edu/education-training/program-finder/industrial-maintenance.aspx)

Certificate

Coordinator: Mike Binzer (mike.binzer@kctcs.edu) 859-246-6518

Student Name: Student ID:

*Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.*

Semester 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| ELT 110 Circuits OR IMT 110 Ind. Maint. Electrical Principles AND IMT 111 Ind. Maint. Electrical Principles Lab  | 5 |  |  |  |  |
| FPX 100 Fluid Power ANDFPX 101 Fluid Power Lab | 5 |  |  |  |  |
| IMT 150 Maint. Industrial Equipment I ANDIMT 151 Maint. Industrial Equipment I Lab | 5 |  |  |  |  |
| Total Semester Credit Hours | 15 |  |  |  |  |
| Total Certificate Credit Hours | 15 |  |  |  |  |

**Graduation Requirements:**

* 25% or more of Total Certificate Credit Hours must be earned at BCTC.
* Cumulative GPA must be 2.0 or higher.

Advisor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Contact \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Additional Information**

* Students must complete MAT 11 (Modules 5-8) or 075 or demonstrate an equivalent placement level before enrolling in an ELT class.
* FPX 100 and FPX 101 can be taken in the Second Semester if they are not available in the First Semester.
* IMT 150 and IMT 151 can be taken in the Second Semester if they are not available in the First Semester.

The following alternatives may be taken for program classes:

* FPX100/101 = ELT265
* IMT100/101 = WLD120/121, WLD140/141, WLD152

*Reviewed by: Mike Binzer Effective Term: Fall 2021*

 *Review Date: 03-09-2021*