



Program name (Industrial Maintenance) Georgetown Campus
Credential (AAS 4703037019)

Program Coordinator: Mike Binzer

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Program Website: <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

Spring Start

First Semester	Credits	Term	Grade	Prereqs/Notes
MAT 116 or MAT 126 or MAT 150 Math	3	Spring		
IMT 110/111 Basic Electricity or ELT 110	5	Spring		
IMT 150/151 Maint Ind Equip or Tech Elective	5	Spring		ELT 114 could be taken and IMT150 next Fall
General Education: His/Hum	3	Spring		
Total Semester Credit Hours	16			

Second Semester (Summer)	Credits	Term	Grade	Prereqs/Notes
General Education: Science	3	Summer		
General Education: Oral Com	3	Summer		
General Education: Soc-Beh Sci	3	Summer		
ENG 101 English	3	Summer		
Digital Lit	3-4	Summer		Recommend CAD 103/4 credit hours 3 hours for digital lit and 1 hour used for elective
Total Semester Credit Hours	15-16			

Third Semester (Fall)	Credits	Term	Grade	Prereqs/Notes
EET 270/271 Motor Controls I	4	Fall		IMT 110 or ELT 110 Prereq
FPX 100/101 Fluid Power	5	Fall		
IMT 100/101 Welding	5	Fall		
Technical Electives or IMT 150/151 Maint Ind Eq	5	Fall		See Recommendations below
Total Semester Credit Hours	19			

Fourth Semester (Spring)	Credits	Term	Grade	Prereqs/Notes
BRX 110 or 120 Blueprint Reading	2-3	Spring		
Technical Elective	5	Spring		See Recommendations below
Technical Electives	4	Spring		See Recommendations below
Technical Elective	4	Spring		See Recommendations below
IMT 289 Capstone	1	Spring		
Total Semester Credit Hours	16			
Total Credential Hours	66-67			

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

Advisor Name:

Advisor Signature: _____

Student Name:

Student Signature: _____

Course Rotation Schedule (if applicable)	
CMM 114	Fall Only
CMM 110	Limited Availability Summer

Approved Electives (if applicable)	
	*Recommended
EET 272/273	*Motor Controls II
EET 280/282	*Programmable Logic Controllers
CMM 110/114	*Fundamentals of Machine Tool (Fall)
ELT 260	*Robotics and Industrial Automation (Spring)
IET 1301,1302,1303, 1304 or 1305	Manufacturing Core Exercises
IMT	Any industrial maintenance classes
EET	Any Electronics Technology Classes
ELT	Any Engineering and Electronics Technology classes