Name of Degree/Diploma or Certificate	Industrial Maintenance Technology			
Coordinator Contact Information	Name	Jarvis Long (Leestown)	Ken Douglass (Danville)	
	Office	M110	DAN136	
	Office Phone	859-246-6715	859-246-6887	
	Email	jarvis.long@kctcs.edu	Ken.Douglass@kctcs.edu	
Recommended Sequencing		Algebra COMPASS 16 to 30	Algebra COMPASS 31+	Date Complete
	Prior to Start	Developmental courses based on Compass scores	Developmental courses based on Compass scores	
	First Year, Fall	 MAT065 Basic Algebra (3 credits) CIS100 Computer Fund. (3 credits) BRX120 Blueprint Reading (3 credit hrs) FPX100/101 Fluid Power (5 credits) 	 ELT110 Circuits I (5 credits) ELT114 Circuits II (5 credits) MAT126 Tech Alg and Trig (3 credits) CIS100 Computer Fund (3 credits) 	
	First Year, Spring	 ELT110 Circuits I (5 credits) ELT114 Circuits II (5 credits) MAT126 Tech Alg and Trig (3 credits) *Technical Electives (3 credits or more) 	 EET270/271 Motor Controls I (4 credits) IMT100/101 Welding (5 credits) IMT150/151 Maintaining Ind Equip (5 credits) *Technical Electives (3 credits or more) 	
	First Year, Summer	 General Education Course (3 credits) General Education Course (3 credits) 	 General Education Course (3 credits) General Education Course (3 credits) 	
	Second Year, Fall	 EET270/271 Motor Controls I (4 credits) IMT100/101 Welding (5 credits or more) IMT150/151 Maintaining Ind Equip (5 credits) 	 EET272/273 Motor Controls II (4 credits) EET276/277 PLC (4 credits) *Technical Electives (6 credits or more) 	
	Second Year, Spring	 EET272/273 Motor Controls II (4 credits) EET276/277 PLC (4 credits) 	 BRX120 Blueprint Reading (3 credit hrs) *Technical Electives (9 credits or more) 	

		 *Technical Electives (6 credits or more) General Education Course (3 credits) 	General Education Course (3 credits)	
	Second Year, Summer	 General Education Course (3 credits) General Education Course (3 credits) 	 General Education Course (3 credits) General Education Course (3 credits) 	
Notes & Additional Information*		This schedule only applies if the student has COMPASS Algebra Scores between 16 and 30.	This schedule only applies if the student has COMPASS Algebra Scores of 31 or higher and do not require remediation.	

During the student's first semester they must see a technical program advisor.

In order for a student in Industrial Maintenance Technology to finish an AAS in two years or four semesters they must come in with at least an MT065 COMPASS level. The student will need to begin taking their appropriate Math and the associated Technical courses the first semester of their enrollment.

^{*} Technical Electives will vary depending upon the degree option chosen. Please see a technical advisor for details.