INDUSTRIAL MAINTENANCE TECHNOLOGY
Program Check Sheet

Ashland Community & Technical College

Student Name: _____ ID #: _____ Semester Entered : _____

Catalog Number	Course Title	Cr Hrs	AAS DEGREE General Occupational/ Technical Studies 3099997017 / 470303000 Required	Term	DIPLOMA Industrial Maintenance Technician 4703034049 Required	Term
FPX 100	Fluid Power	3.0	*		*	
FPX 101	Fluid Power Lab	2.0	*		*	
^ BRX 120	Basic Blueprint Reading	3.0	*		*	
IMT 150	Maintaining Ind. Equipment I	3.0	*		*	
IMT 151	Maintaining Ind. Equipment I Lab	2.0	*		*	
^IMT 110	Industrial Maint. Electrical Principles	3.0	*		*	
^ IMT 111	Industrial Maint. Electrical Principles Lab	2.0	*		*	
^ IMT 220	Ind. Maint. Elect. Motor Control I	3.0	*		*	
^ IMT 221	Ind. Maint. Elect. Motor Control I Lab	2.0	*		*	
WLD 120	Shielded Metal Arc Welding (SMAW)	2.0	*		*	
WLD 121	SMAW Fillet Lab	3.0	*		*	
MTT 114	Elective (See IMT Elective List)	7.0	*		*	
PMX 100	Elective (See IMT Elective List)	3.0	*		*	
PLB 150	Elective (See IMT Elective List)	3.0	*		*	
PLB 151	Elective (See IMT Elective List)	3.0	*		*	
<	**Additional Gen. Ed. Requirement for Diploma**	3.0			*	
+ MAT 116	Technical Mathematics or (MAT 126)	3.0	*		*	
CIS 100	Computer Literacy	3.0	*		*	
	Science	3.0	*			
	Social Interaction	3.0	*			
	Heritage/Humanities	3.0	*			
ENG 101	Writing I	3.0	*			
TOTAL CREDIT HOURS			**62**		**53**	

 # See your advisor to select the appropriate General Education courses from the approved list for the AAS / GOTS Degree requirements.

NOTE: Progression in the Ind. Maintenance program is contingent upon achievement of a grade of "C" or better in each technical course and maintenance of a 2.0 cumulative GPA or above.

< Diploma-General Education Requirement

Choose (3) credit hours from the list below:

Writing I/Accessing Information (3) Oral Communications (3)
Heritage/Humanities/Foreign Language (3)

COURSE SUBSTITUTIONS

^ ELT 110 may be substituted for IMT110/111
^ EET 270/271 may be substituted for IMT 220/221
^ BRX 112 may be substituted for BRX 120
+ **NOTE**: MAT 065 (Basic Algebra with Measurements) is offered as a prerequisite to MAT 116 when required.

ELECTIVE REQUIREMENTS

For Diploma --A minimum of 15 Credit Hours from the IMT approved elective list is required.
For Degree-----A minimum of 15 Credit Hours from the IMT approved elective list is required.

IMT RECOMMENDED ELECTIVE LIST

PMX 100	Precision Measurement	3.0
IMT 290	Special Problems	1.0
MTT 114	Fundamentals of Machine Tools	7.0
PLB 150	Plumbing, Intro to the Trade	3.0
PLB 151	Basic Plumbing Skills (Lab)	3.0

This list is not all inclusive; other courses may be taken with the approval of the Program Coordinator.

^ Indicates a possible course substitution *** Indicates the required courses for the Degree and/or Diploma** **< Diploma Requirement**

Curriculum in the KCTCS system is constantly being reviewed and updated to ensure quality and relevance.
This check sheet should be used only as a guide for meeting the course requirements for each credential.
See your advisor to confirm the requirements.