AAS

Advanced Manufacturing Technician
470303702
Student Application

Class Number	Diploma Track Classes	Class Credits	Approved Equivalent Class	Class Number	Class Credits	Total Student Credit
CIT 105	Computer Literacy	3				
BRX 120	Basic Blue Print Reading	3				
CMM 110	Fundamentals of Machine Tools - A	3				
EET 270	Electrical Motor Controls I *(or 220 IMT)*	2				
EET 271	Electrical Motor Controls Lab I	2				
EET 272	Electrical Motor Controls II	2				
EET 273	Electrical Motor Controls Lab II	2				
EET276	Programmable Logic Controllers	2				
EET277	Programmable Logic Controllers Lab	2				
FPX 100	Fluid Power	3				
FPX 101	Fluid Power Lab	2				
IET 1301	Safety Culture	1				
IET 1302	5S	1				
IET 1303	Total Production System Maintenance	1				
IET 1304	Problem Solving	1				
IET 1305	Maintenance Reliability	1				
IMT 100	Welding for Maintenance	3				
IMT 101	Welding for Maintenance Lab	2				
IMT 110	Industrial Maintenance Electrical Principles	3				
IMT 111	Industrial Maintenance Electrical Principles Lab	2				
IMT 150	Maintaining Industrial Equipment I	3				
IMT 151	Maintaining Industrial Equipment I Lab	2				
IMT 198	Practicum	2				
IMT 200	Industrial Robotics & Robotic Maintenance	4				
IMT 289	Industrial Maintenance Technology Capstone	1				
	Total Diploma Track Credits	53	**Students Credit Total**			

Class Number	Electives	Class Credits	Approved Equivalent Class	Class Number	Class Credits	Total Student Credit
	Electives Used for IMT Certificate classes					
	Electives: (from IMT Master Course List)					
	Total Additional AAS Track Technical Credits		**Students Elective Credit Total**			
	Grand Total AAS Track Technical Credits	53	**Students Diploma Track Credit Total**			

Class Number	AAS Degree General Education Component	Class Credits	Approved Equivalent Class	Class Number	Class Credits	Total Student Credit
MAT 126	Mathematics	3				
	Natural/Applied Science	3				
	Behavioral Science / Social Interaction	3				
	Heritage / Humanities	3				
ENG 101	Writing / Accessing Information	3				
	Oral Communications	3				
	General Education Component Total	**18**	**Students General Education Component Credit Total**			
	Technical Component Total	**53**	**Students Credit Technical Component Total**			
	AAS/GOTS Degree Total	**71**	**Students Credit Total**			

Student Name:

Date:

Student Signature:

Advisor Signature:

Comments:

REVISED 5/3/16