

Name: 0 Student ID # 0

# Manufacturing Industrial Technology

Certificates				Electrical Technology - 4603027039						Industrial Maintenance Technology - 4703037019											
Completed																					
Class Number	Class Name	Credit Hours	Semester Completed	Electrical Construction - 4603023029	Electrician Trainee Level I - 4603023039	Electrician Trainee Level II - 4603023059	Residential Electricity Level I - 4603023049	Residential Electricity Level II - 4603023069	Electrical Motor Control Level I - 4603023079	Electrical Motor Control Level II - 4603023089	Fluid Power Mechanic - 4703033129	Industrial Maintenance Machinists Mechanic - 4703033119	Industrial Maintenance Electrical Mechanic - 4703033159	Industrial Maintenance Mechanic Level I - 4703033139	Industrial Maintenance Mechanic Level II - 4703033149	Electro-hydraulic Technician - 4703033169	Industrial Maintenance Robotics Technician - 4703033239	Substituted Class	Credit Hours of Sub Class		
BRX 120	Blueprint Reading	3	0																0	0	
CIT 105	Digital Literacy	3	0																	0	0
CMM 110	Fundamentals of Machine Tool A	3	0																	0	0
CMM 114	Fundamentals of Machine Tool	6	0																	0	0
EET 119	Basic Electricity	5	0																	0	0
EET 127	Electrical Capstone	1	0																	0	0
EET 150	Transformers AND	2	0																	0	0
EET 151	Transformers Lab	1	0																	0	0
EET 154	Electrical Construction I AND	2	0																	0	0
EET 155	Electrical Construction I Lab	2	0																	0	0
EET 250	National Electric Code	4	0																	0	0
EET 252	Electrical Construction II AND	2	0																	0	0
EET 253	Electrical Construction II Lab	2	0																	0	0
EET 264	Rotating Machinery	2	0																	0	0
EET 265	Rotating Machinery Lab	2	0																	0	0
EET 270	Electrical Motor Control I	2	0																	0	0
EET 271	Electrical Motor Control I Lab	2	0																	0	0
EET 272	Electrical Motor Controls II AND	2	0																	0	0
EET 273	Electrical Motor Controls II Lab	2	0																	0	0
EET 276	Programmable Logic Controllers AND	2	0																	0	0
EET 277	Programmable Logic Controllers Lab	2	0																	0	0
ELT 260	Robotics & Industrial Automation	5	0																	0	0
FPX 100	Fluid Power AND	3	0																	0	0
FPX 101	Fluid Power Lab	2	0																	0	0
IET 1301	Safety Culture	1	0																	0	0
IET 1302	5S	1	0																	0	0
IET 1303	Total Production System Maintenance	1	0																	0	0
IET 1304	Problem Solving	1	0																	0	0
IET 1305	Maintenance Reliability	1	0																	0	0
IMT 100	Welding for Maintenance AND	3	0																	0	0
IMT 101	Welding for Maintenance Lab	2	0																	0	0
IMT 150	Maintaining Industrial Equipment I AND	3	0																	0	0
IMT 151	Maintaining Industrial Equipment I Lab	2	0																	0	0
IMT 198	Practicum	2	0																	0	0
IMT 289	Industrial Maintenance Technology Capstone	1	0																	0	0
ISX 100	Industrial Safety	3	0																	0	0
MST 200	Advanced Hydraulic System	3	0																	0	0
MST 201	Advanced Hydraulic System Lab	2	0																	0	0
MST 206	Electro-hydraulic	3	0																	0	0
MST 207	Electro-hydraulic Lab	2	0																	0	0
	Heritage/Humanities	3	0																	0	0
	Natural Science	3	0																	0	0
	Oral Communications	3	0																	0	0
	Social/Behavioral Science	3	0																	0	0
	Technical Algebra & Trig	3	0																	0	0
	Writing I	3	0																	0	0
	Technical Electives Total Needed			5	3	8	5	5	0	0	0	0	0	0	0	0	0	0			