Name: 0 Student ID # 0

Manufacturing Industrial Technology

Diplomas

Completed

Class Number	Class Name	Credit Hours	Semester Completed	Industrial Electrician Track - 460302401	Construction Electrician Track - 460302402	Motor Controls Electrician Track - 460302403	Industrial Maintenance Technician - 4703034049	Substituted Class	Credit Hours of Sub Class
				Electrical Technology - 4603027039			Industrial Maintenance Technology - 4703037019		
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 Contol 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			9	10	7	15		