

				Diplomas		
Number	Course	Hrs	DONE	Electronics - 1500004019	Industrial Electronics - 1500004079	Robotics & Automation - 1500004039
ELT 110	Circuits I	5				
ELT 114	Circuits II	5				
ELT 120	Digital I	3				
ELT 220	Digital II	3				
ELT 210	Devices I	4				
ELT 214	Devices II	4				
ELT 250	PLC	4				
EET 286	Adv PLC	2				
EET 287	Adv PLC Lab	2				
ELT 260	Robo/Automation	5				
ELT 265	App Fluid Power	3				
ELT 289	Capstone	1				
EET 154	Elec Const II	2				
EET 155	Elec Const Lab	2				
EET 252	Elec Const II	2				
EET 253	Elec Const II Lab	2				
EET 270	Elec Motor Control I	2				
EET 271	Elec Motor Control I Lab	2				
EET 272	Elec Motor Controls II	2				
EET 273	Elec Motor Controls II Lab	2				
CAD 100	CAD	3				
CAD 200	Inter CAD	4				
CAD 201	Adv 3D Modeling	4				
CMM 132	CAD/CAM/CNC	3				
MAT 150	Colege Algebra	3				
PHY 171	Applied Physics	4				
ENG 101	Writing I	3				
	Social/Behavioral Science	3				
	Oral Communications	3				
	Heritage/Humanities	3				
	Computer Literacy	3				
COED 198	Practicum	1				
IT 105	Computer Maint Essential	3				
IT 205	Avd Computer Maint	3				
IMT 150	Maintaining Ind Equip	3				
IMT 151	Maintaining Ind Equip Lab	2				
BRX 120	Blue Print Reading	3				
ELT 240	Communications Electronics	6				
	Technical Electives			13	9	5