

	AAL	Course Code	Course Title	Course Weight	Delivery			
					In-Person	Hybrid	Online	Clinical
1	1	MTH128	Technical Mathematics I	5				
2	1	ELEC1030	Choose 1 Elective Course	3				
3	1	EET144	Intro To Computer Aided Design	3				
4	1	ELT102	Introductory Fluid Power	3				
5	1	ELT103	DC Fundamentals	4				
6	2	ELEC1030	Choose 1 Elective Course	3			X	
7	2	PHY168	Physics	3			X	
8	2	ELT204	AC Fundamentals	5		X		
9	2	ELT202	Codes, Wiring & Industrial Safety	5		X		
10	2	ELT205	Digital Fundamentals	3		X		
11	3	ELT301	Industrial Electronics I	3				
12	3	ELT310	Industrial Motor Control	5				
13	3	ELEC1030	Choose 1 Elective Course	3				
14	3	ELT306	Electrical Rotating Machines	5				
15	3	ELT403	Instrumentation & Process Control	4				
16	3	ELT307	Technical Communication In Electrical Industry	3				
17	4	ELT401	Industrial Electronics II	3		X		
18	4	ELT411	Transformer Theory	4		X		
19	4	ELT406	Capstone Project	3		X		
20	4	ELT419	Industrial Networking	4		X		
21	4	ELT408	Programmable Controllers	6		X		

* Hybrid is a combination of online and face to face delivery