Electrical Technology Certificates

Electrician Construction		4603023029	
ELT 110	Circuits I	5	☐
ELT 114	**Circuits II**	**5**	☐
EET 250	National Electric Code	4	☐
EET150 **EET151**	Transformers AND Transformers Lab	2 1	☐
EET 270 **EET 271**	Rotating Machines Rotating Machines Lab	2 2	☐
EET 270 **EET 271**	Motor Controls I Motor Controls I Lab	2 2	☐
EET 154 **EET 155**	Electrical Construction I AND Electrical Construction I Lab	2 2	☐
EET 252 **EET 253**	Electrical Construction II AND Electrical Construction II Lab	2 2	☐
		Total: 33	

Electrician Trainee Level I		4603023039	
ELT 110	Circuits I	5	☐
	Technical Elective	3	☐
		Total: 8	

Electrician Trainee Level II		4603023059	
ELT 110	Circuits I	5	☐
ELT 114	Circuits II	5	☐
	Technical Elective	3	☐
		Total: 13	

Residential Electricity Level I		4603023049	
ELT 110	Circuits I	5	☐
ELT 114	Circuits II	5	☐
EET 154 **EET 155**	Electrical Construction I AND Electrical Construction I Lab	2 2	☐
		Total: 14	

Residential Electricity Level II		4603023069	
ELT 110	Circuits I	5	☐
ELT 114	Circuits II	5	☐
EET 154 **EET 155**	Electrical Construction I AND Electrical Construction I Lab	2 2	☐
EET 252 **EET 253**	Electrical Construction II AND Electrical Construction II Lab	2 2	☐
EET 250	National Electric Code	4	☐
		Total: 22	

Electrical Motor Control Level I		4603023079	
ELT 110	Circuits I	5	☐
ELT 114	Circuits II	5	☐
EET 250	National Electric Code	4	☐
EET150 **EET151**	Transformers AND Transformers Lab	2 1	☐
EET 270 **EET 271**	Rotating Machines Rotating Machines Lab	2 2	☐
EET 270 **EET 271**	Motor Controls I Motor Controls I Lab	2 2	☐
CPU 150 CIS 100	Computer Fundamentals OR Introduction to Computers	3 3	☐
		Total: 28	

Electrical Motor Control Level II		4603023089	
ELT 110	Circuits I	5	☐
ELT 114	Circuits II	5	☐
EET 250	National Electric Code	4	☐
EET150 EET151	Transformers AND Transformers Lab	2 1	☐
EET 270 EET 271	Rotating Machines Rotating Machines Lab	2 2	☐
EET 270 EET 271	Motor Controls I Motor Controls I Lab	2 2	☐
EET 272 EET 273	Motor Controls II AND Motor Controls II Lab	2 2	☐
EET 276 EET 277	Programmable Logic Controllers AND Programmable Logic Controllers Lab	2 2	☐
CPU 150 **CIS 100**	Computer Fundamentals OR Introduction to Computers	3 3	☐
		Total: 36	

*** Technical Electives:** Any EET, ETT, ENGT, ELT, IMT, MFG, or any other course as approved by the program co-ordinator.