

Electrical Technology Certificates

Electrician Construction 4603023029		Residential Electricity Level II 4603023069	
ENGT 110	Circuits I	5	<input type="checkbox"/>
ENGT 114	Circuits II	5	<input type="checkbox"/>
EET 250	National Electric Code	4	<input type="checkbox"/>
EET150	Transformers AND	2	<input type="checkbox"/>
EET151	Transformers Lab	1	<input type="checkbox"/>
EET 270	Rotating Machines	2	<input type="checkbox"/>
EET 271	Rotating Machines Lab	2	<input type="checkbox"/>
EET 270	Motor Controls I	2	<input type="checkbox"/>
EET 271	Motor Controls I Lab	2	<input type="checkbox"/>
EET 154	Electrical Construction I AND	2	<input type="checkbox"/>
EET 155	Electrical Construction I Lab	2	<input type="checkbox"/>
EET 252	Electrical Construction II AND	2	<input type="checkbox"/>
EET 253	Electrical Construction II Lab	2	<input type="checkbox"/>
Total: 33			
Electrician Trainee Level I 4603023039		Electrical Motor Control Level I 4603023079	
ENGT 110	Circuits I	5	<input type="checkbox"/>
Technical Elective		3	<input type="checkbox"/>
Total: 8		ENGT 110	Circuits I
		ENGT 114	Circuits II
		EET 250	National Electric Code
		EET150	Transformers AND
		EET151	Transformers Lab
		EET 270	Rotating Machines
		EET 271	Rotating Machines Lab
		EET 270	Motor Controls I
		EET 271	Motor Controls I Lab
		CPU 150	Computer Fundamentals OR
		CIS 100	Introduction to Computers
Total: 13		Total: 28	
Electrician Trainee Level II 4603023059		Electrical Motor Control Level II 4603023089	
ENGT 110	Circuits I	5	<input type="checkbox"/>
ENGT 114	Circuits II	5	<input type="checkbox"/>
Technical Elective		3	<input type="checkbox"/>
Total: 13		ENGT 110	Circuits I
		ENGT 114	Circuits II
		EET 250	National Electric Code
		EET150	Transformers AND
		EET151	Transformers Lab
		EET 270	Rotating Machines
		EET 271	Rotating Machines Lab
		EET 270	Motor Controls I
		EET 271	Motor Controls I Lab
		EET 272	Motor Controls II AND
		EET 273	Motor Controls II Lab
		EET 276	Programmable Logic Controllers AND
		EET 277	Programmable Logic Controllers Lab
		CPU 150	Computer Fundamentals OR
		CIS 100	Introduction to Computers
Total: 14		Total: 36	

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