# Electrical Controls Certificate – C35130B: **Curriculum Sequence Checklist**

20252-2026 Catalog Year - Present

#### 1st Semester (Fall)

v	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	ELC 131	Circuit Analysis I	4		ELC 131A	
	ELC 131A	Circuit Analysis I	1		ELC 131	

Total: 5 credit hours

#### 2nd Semester (Spring)

V	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	ELC 117	Motors and Controls	4	ELC 111, ELC 112, <b>or</b> ELC 131		

Total: 4 credit hours

### **3rd Semester (Summer)**

v	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	ELN 260	Pro Logic Controllers	4			

Total: 4 credit hours

Total Credit Hours Needed For Graduation: 13 credit hours

## **Questions?** Contact:

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