



CERT

Apprenticeship

**Limited Electrician Apprenticeship
Technologies**

2020-2021

24 Credits

Date of update: 04/28/2020

Program Coordinator/Advisor: Tracy Placido

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Program Prerequisites: See requirements needed for first term classes.

Possible Term Plan	Course Number	Course Title	Credits	Terms	Prerequisites/Notes
Sequence	APR 151	Basic Electronics and Electricity	4	F	Prerequisite: MTH 052 or MTH 060
	APR 153	Electrical Applications and Techniques	3	W	Prerequisite: MTH 052 or MTH 060
	APR 157	Introduction to the National Electrical Code	2	S	None
	APR 159	Electrical Blueprint Reading	2	S	None
	APR 165	AC Electronics and Electricity	4	W	Prerequisite: APR 151
	APR 167	Electric Motors and Transformers	3	S	Prerequisite: APR 153
	APR 169	Electrical Code Study II	2	S	None
	APR 253	Electrical Code Study III	2	F	None
	APR 255	Motor Controls I	2	W	Prerequisite: APR 151

Approved Electives	Course Number	Course Number/Title	Credits	Terms	Prerequisites/Notes

Advising Notes	Please see an Apprenticeship Coordinator for a degree planning worksheet for this program.

Required/ Recommended Equipment and Software	