Curriculum Sequence Checklist
Electrical Systems Technology –Electrical Controls Certificate – C35130B

Course and Hour Requirements:

First Semester *(Fall)*

Course:	Course Name:	Prereq/Coreq	Class	Lab	Clin/Exp	Credit
ELC 131	Circuit Analysis I	(ELC 131A Coreq)	3	3		4
ELC 131A	Circuit Analysis I Lab	(ELC 131 Coreq)	0	3		1
Semester Total						5

Second Semester *(Spring)*

Course:	Course Name:	Prereq/Coreq	Class	Lab	Clin/Exp	Credit
ELC 117	Motors and Controls	(ELC 111 *or* ELC 112 *or* ELC 131	2	6		4
Semester Total						4

Third Semester *(Summer)*

Course:	Course Name:	Prereq/Coreq	Class	Lab	Clin/Exp	Credit
ELN 260	Pro Logic Controllers	(None)	3	3		4
Semester Total						4

Total Hours for Graduation	**13**

Advisor: Wanda Tyson, Department Chair, Applied Engineering Technologies
Building: Science & Technology
Office: 7132
Phone: 252-451-8410
whtyson580@nashcc.edu