

**Curriculum Sequence Checklist**  
**Electrical Systems Technology –Electrical Wiring Certificate – C35130A**

**Course and Hour Requirements:**

**First Semester (Fall)**

<b>Course:</b>	<b>Course Name:</b>	<b>Prereq/Coreq</b>	<b>Class</b>	<b>Lab</b>	<b>Clin/Exp</b>	<b>Credit</b>
EGR 125	Application Software for Tech	(NONE)	1	2		2
ELC 131	Circuit Analysis I	(ELC 131A Coreq)	3	3		4
ELC 131A	Circuit Analysis I Lab	(ELC 131 Coreq)	0	3		1
ELC 113	Residential Wiring	(NONE)	2	6		4
<b>Semester Total</b>						<b>9</b>

**Second Semester (Spring)**

<b>Course:</b>	<b>Course Name:</b>	<b>Prereq/Coreq</b>	<b>Class</b>	<b>Lab</b>	<b>Clin/Exp</b>	<b>Credit</b>
ELC 115	Industrial Wiring	(ELC 111 <b>Or</b> ELC 112 <b>Or</b> ELC 113 <b>Or</b> ELC 131	2	6		4
<b>Semester Total</b>						<b>4</b>

<b>Total Hours for Graduation</b>	<b>13</b>
-----------------------------------	-----------

**Advisor:** Wanda Tyson, Department Chair, Applied Engineering Technologies  
 Building: Science & Technology  
 Office: 7132  
 Phone: 252-451-8410  
[wh Tyson580@nashcc.edu](mailto:wh Tyson580@nashcc.edu)