

**Curriculum Sequence Checklist**  
**Electrical Systems Technology –Instrumentation Certificate – C35130E**

**Course and Hour Requirements:**

			<u>Prerequisites</u>	<u>Class</u>	<u>Lab</u>	<u>Clin/Exp</u>	<u>Credit</u>	
<b>First Semester (Fall)</b>								
ELC	131	Circuit Analysis I	(ELC 131A Coreq)	3	3	0	4	
ELC	131A	Circuit Analysis I Lab	(ELC 131 Coreq)	0	3	0	<u>1</u>	
Semester Total								5
<b>Second Semester (Spring)</b>								
ELC	213	Instrumentation	(ELC 112 <i>Or</i> ELC 131)	3	2	0	4	
ELN	229	Industrial Electronics	(ELC 112 <i>Or</i> ELC 131)	3	3	0	<u>4</u>	
Semester Total								8
<b>Third Semester (Summer)</b>								
ELN	260	Prog Logic Controllers	(None)	3	3	0	<u>4</u>	
Semester Total								4
<b>Total Hours for Graduation</b>								<b>17</b>

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