



## Industrial Electrician Certificate (IE41)- 10 Credit Hours

**Program Description:**

The Industrial Electrician certificate program prepares students for employment using electrical maintenance skills. Instruction is provided in the occupational areas of industrial safety, direct and alternating current principles, and industrial wiring. Graduates may find entry-level employment in industrial electronics. Starting salary for this occupation is estimated to be \$38,900. (BLS.gov May 2022)

**Contact:**

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**Website:**

<https://www.westgatech.edu/program-explorer/manufacturing-and-production/industrial-systems-technology/>

<b>Pre-Certificate Requirements</b>					
Program Specific					
<ul style="list-style-type: none"> <li>Min GPA 2.0</li> <li>Carroll, Coweta and LaGrange Campus</li> <li>Prerequisites – Minimum Grade of C required</li> </ul>					
<b>Set the Track, Start the Track, Stay on Track</b>					
<i>Meet with an Advising Coach to Stay on Track. S = Semester; CR = Credit Hours; FA = Fall; SP = Spring; SU = Summer; ALL=any semester</i>					
✓	Grade	Semester 1	S	CR	Notes & Milestones
		IDSY 1101 DC Circuit Analysis	ALL	3	
		IDSY 1105 AC Circuit Analysis	ALL	3	
		IDSY 1130 Industrial Wiring	ALL	4	
			<b>10</b>		<b>Program Semester Hours</b>
Always check online <a href="https://www.westgatech.edu/">https://www.westgatech.edu/</a> and meet with your Advising or Faculty Coach to ensure you are viewing the latest and most accurate information.					

**Employment Opportunities:** <https://www.westgatech.edu/student-life/career-services/>

**Financial Aid by Program:** <https://www.westgatech.edu/wp-content/uploads/2019/02/WGTC-Available-Aid-By-Program-11-17-2023.pdf>

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