



## Industrial Systems Fundamentals Certificate (IS61)- 14 Credit Hours

**Program Description:**

The Industrial Systems Fundamentals Technical Certificate of Credit is an introductory program preparing students for employment in a variety of positions in industrial systems production equipment maintenance. Basic skills provide for opportunities to upgrade or for entry level employment. Graduates may find entry-level employment as industrial systems technicians. 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>Carrollton, CEC (Newnan), 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 1107 Industrial Safety Procedures	ALL	4	
				<b>10</b>	<b>Program Semester Hours</b>
✓	Grade	Semester 2	S	CR	Notes & Milestones
		MATH 1012 Foundations of Mathematics	ALL	3	
		IDSY 1105 AC Circuit Analysis	ALL	3	
		XXXX XXXX Occupational Elective	ALL	3	<b>See Faculty Advisor</b>
				<b>8</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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