



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/>

Pre-Certificate Requirements					
Program Specific					
<ul style="list-style-type: none"> Min GPA 2.0 Carrollton, CEC (Newnan), and LaGrange Campus Prerequisites – Minimum Grade of C required 					
Set the Track, Start the Track, Stay on Track					
<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	
				10	Program Semester Hours
✓	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	See Faculty Advisor
				8	Program Semester Hours
Always check online https://www.westgatech.edu/ 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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