



Manufacturing Technician Certificate (MT31)- 13 Credit Hours

Program Description:

The Manufacturing Technician certificate program prepares students for entry-level employment in a manufacturing environment or for continued education in manufacturing or engineering programs of study. Students are introduced to fundamental manufacturing processes, including manufacturing design, machining, and assembly; mathematical operators and analytical problem solving; technical schematics and symbols; drafting tools and techniques; and engineering tools and concepts. All didactic and lab principles are applied as practiced in an industrial setting. Graduates may be employed as manufacturing production technicians or in similar positions in the manufacturing sector. Starting salaries are estimated to start at \$41,000 (BLS.gov May 2022).

Contact:

Luis Acevedo, Program Chair
678-664-0560
luis.acevedo@westgatech.edu

Website:

<https://www.westgatech.edu/program-explorer/architecture-and-engineering/Engineering-Technology/>

Pre-Certificate Requirements					
Program Specific					
<ul style="list-style-type: none"> Min GPA 2.0 Carrollton 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	Course Name	S	CR	Notes & Milestones
		DFTG 2010 Engineering Graphics	FA, SP	4	None
		ENGT 1000 Introduction to Engineering	FA	3	None
		IDSY 1020 Print Reading and Problem Solving or CIST 1305 Program Design and Development	ALL	3	Program Admission None
		MEGT 1010 Manufacturing Processes	SP	3	Prerequisite - ENGT 1000
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>

As set forth in its student catalog, West Georgia Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member, or citizenship status (except in those special circumstances permitted or mandated by law). The following persons have been designated to handle inquiries regarding the non-discrimination policies: Equity (Title IX) Coordinator, Dean of Students, 770.537.5722, 176 Murphy Campus Blvd., Waco, GA 30182. ADA (Section 504) Coordinator for Students: Career and Student Support Services Manager, 770.824.5245, 176 Murphy Campus Blvd., Waco, GA 30182, for Employees: Human Resources Manager, 770.537.6056, 176 Murphy Campus Blvd., Waco, GA 30182.