

# Diesel Engine Service Technician (DE21)- 16 Credit Hours

### **Program Description:**

The Diesel Engine Service Technician certificate program prepares students to inspect, repair, or overhaul buses, trucks, and other vehicles with diesel engines. The topics presented include diesel shop safety and tool use, basic electrical and electronics theory, starting and charging systems, and electronic controls and accessory systems. Graduates may find entry-level employment as diesel engine service technician technicians with auto repair shops, fleet operations, or local government operations servicing diesel vehicles. Salaries in this occupation are estimated to range from \$38,950 - \$59,440 per year (BLS.gov May 2022).

### Contact:

Trevor Key, Instructor 770-838-2585 trevor.key@westgatech.edu

#### Website:

https://www.westgatech.edu/progra m-explorer/installation-maintenancerepair/diesel-equipment-technology/

# **Pre-Certificate Requirements**

**Program Specific** 

- Min GPA 2.0
- Carrollton campus

## Set the Track, Start the Track, Stay on Track

Meet with an Advising Coach to Stay on Track. S = Semester; CR = Credit Hours; FA = Fall; SP = Spring; SU = Summer; ALL=any semester

<b>/</b>	Grade	Semester 1	S	CR	Notes & Milestones
		DIET 1000 Introduction to Diesel Technology,	FA, SP	3	
		Tools and Safety			
		DIET 1010 Diesel Electrical and Electronic	FA, SP	7	Corequisite: DIET 1000
		Systems			
				10	Program Semester Hours
<b>/</b>	Grade	Semester 2	S	CR	Notes & Milestones
		DIET 1030 Diesel Engines	FA	6	Prerequisite: DIET 1010
				6	Program Semester Hours

Employment Opportunities: <a href="https://www.westgatech.edu/student-life/career-services/">https://www.westgatech.edu/student-life/career-services/</a>

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

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 <u>Students</u>: Career and Student Support Services Manager, 770.824.5245, 176 Murphy Campus Blvd., Waco, GA 30182, for <u>Employees</u>: Human Resources Manager, 770.537.6056, 176 Murphy Campus Blvd., Waco, GA 30182.