



## Automotive Engine Performance Certificate (AE51)- 16 Credit Hours

**Program Description:**

The Automotive Engine Performance Technician certificate program introduces students to the knowledge and skills they will need as entry-level automotive engine performance technicians. Topics covered include shop safety; electrical/electronic diagnosis; and diagnosis and service of fuel, ignition, emission, and electronic engine controls. Graduates may find employment as automotive tune up technician apprentices, technician’s helpers, general tune up service technicians, and vehicle maintenance technicians. Salaries in this occupation are estimated to range from \$29,270 - \$46,970 per year (BLS.gov May 2022).

**Contact:**

**Barry Baker, Instructor**  
706-756-4561  
barry.baker@westgatech.edu

**Website:**

<https://www.westgatech.edu/program-explorer/Installation-Maintenance-Repair/automotive-technology/>

<b>Pre-Certificate Requirements</b>					
Program Specific					
<ul style="list-style-type: none"> <li>Min GPA 2.0</li> <li>CEC (Evening) Douglas (Evening) and Lagrange campus</li> <li>Automotive courses Fall or Spring start</li> <li>State aid only.</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
		AUTT 1010 Automotive Technology Introduction	FA, SP	2	Corequisite: AUTT 1020
		AUTT 1020 Automotive Electrical Systems	FA, SP	7	Corequisite: AUTT 1010
				<b>9</b>	<b>Program Semester Hours</b>
✓	Grade	Semester 2	S	CR	Notes & Milestones
		AUTT 1040 Automotive Engine Performance	SP	7	Prerequisite: AUTT 1010 and AUTT 1020
				<b>7</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>

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.