



## Photovoltaic Systems Installation and Repair Technician (PS11)- 15 Credit Hours

**Program Description:**

The Photovoltaic Systems Installation and Repair Technician certificate program provides individuals with the opportunity to enter a workforce area that specializes in electrical applications of installing, inspecting, and repairing solar panels in the electrical construction industry. Graduates may find entry-level employment as photovoltaic systems technicians. Starting salaries are estimated at \$37,440. (BLS.gov May 2022)

**Contact:**

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**Website:**

<https://www.westgatech.edu/program-explorer/Electrical-Construction-and-Maintenance/>

Pre-Certificate Requirements					
Program Specific					
<ul style="list-style-type: none"> <li>Min GPA 2.0</li> <li>Carrollton campus</li> </ul>					
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
		IDFC 1007 Industrial Safety Procedures	FA, SP	2	
		ELTR 1060 Electrical Prints, Schematics, and Symbols	FA, SP	2	
		IDSY 1101 DC Circuit Analysis	FA, SP	3	
				<b>7</b>	<b>Program Semester Hours</b>
✓	Grade	Semester 2	S	CR	Notes & Milestones
		ELTR 1525 Photovoltaic Systems	FA, SP	5	
		IDSY 1105 AC Circuit Analysis	FA, SP	3	
				<b>8</b>	<b>Program Semester Hours</b>

**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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