

School of Trade and Technology
Electronics Technician BE41—30 Credit Hours

Program Chair: daniel.halstead@westgatech.edu

Courses may rotate among the following locations: Carroll

<input type="checkbox"/>	<p>** Learning Support Courses (refer to Admissions evaluation). Examples include: ENGL 0998 and MATH 0091/1012 Not available online; courses must be completed on campus if student is provisional and not regular status.</p> <p style="text-align: center;"><i>These courses are not calculated into students' institutional GPA. Learning support courses are individually assigned based on admissions testing results and program requirements. 0096 courses must be completed with the Adult Education department before starting college program—contact Admissions for questions regarding evaluations.</i></p>			
Semester 1	Occupational Course Number (credits)	Course Name	Pre-requisite	Notes
<input type="checkbox"/>	**ELCR 1005 (1)	Soldering Technology	None	
<input type="checkbox"/>	**ELCR 1010 (6)	Direct Current Circuits	Diploma program admission level math competency	
<input type="checkbox"/>	**MATH 1012 (3) -OR- MATH 1013 (3) -OR- MATH 1111 (3)	Foundations of Mathematics Algebraic Concepts College Algebra	Diploma program admission level math competency Degree program admission level algebra competency Degree program admission level algebra competency	
Semester 2	Occupational Course Number (credits)	Course Name	Pre-requisite	Notes
<input type="checkbox"/>	ELCR 1020 (7)	Electrical Systems Basics 1	ELCR 1010	
<input type="checkbox"/>	ELCR 1030 (5)	Solid State Devices	ELCR 1020	

School of Trade and Technology

Electronics Technician BE41—30 Credit Hours

Program Chair: daniel.halstead@westgatech.edu

Courses may rotate among the following locations: Carroll

Semester 3	Occupational Course Number (credits)	Course Name	Pre-requisite	Notes
<input type="checkbox"/>	ELCR 1040 (5)	Digital and Microprocessor Fundamentals	ELCR 1020	
<input type="checkbox"/>	ELCR 1060 (3)	Linear Integrated Circuits	ELCR 1020	

This program is eligible for State Aid only. Contact the Financial Aid office for eligibility requirements and application materials.

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, gender, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, or citizenship status (except in those special circumstances permitted or mandated by law).