

# COMPUTER ENGINEERING TECHNOLOGY

*Get the customized training and preparation you need for an exciting, well-paid career in an industry with tremendous growth potential.*



**Gaston College**  
Opportunities For Life

## PROGRAM PREVIEW

Computer Engineering Technology students have many opportunities. A few of the benefits you will discover include:

### COMPUTER UPGRADE AND REPAIR

*Learn how to build and repair your own computer in this program, as well as how a computer system operates.*

### CIRCUIT ANALYSIS

*Discover how to build, analyze, and test circuits while gaining a basic understanding of electricity in this hands-on course.*

### LOCAL AREA NETWORKS

*This class will teach you how computers communicate so you can design and build your own small computer network.*

### PROGRAMMABLE LOGIC CONTROLLERS

*Study PLC components and design and get equipped to implement a wide range of industrial control applications.*

**Strong  
EARNING  
Potential**

**Professional  
CERTIFICATIONS  
PREPARATION**

**Seamless  
Transfer to  
4-YEAR  
PROGRAMS**

**HANDS-ON  
Experience**

### A 2+2 PROGRAM

*Our program is designed to allow Gaston graduates to transfer seamlessly to a four-year school, so you have the option to continue your education.*

### GREAT EARNING POTENTIAL

*With your associate degree from Gaston, you can expect to earn \$35-45K per year, depending on experience, and \$60-65K entry-level salaries with your bachelor's degree.*

### EARN PROFESSIONAL CERTIFICATIONS

*This program will prepare you for two foundational certifications: your CompTIA A+ and Cisco Certified Network Associate (CCNA) 1 exams.*

### STRONG LOCAL JOB MARKET

*Job opportunities in Gaston and surrounding counties are plentiful, and we expect healthy growth in technology jobs in the next 10 years.*

**Ready to get started?**

Call us for a campus visit:  
(704) 922-6200

[gaston.edu](http://gaston.edu)