

Get the training and confidence to put today's advanced technology to work in a range of industries with incredible growth and earning potential.

DAY CLASSES



EVENING

PREPARES YOU FOR MACHINING EXAMS

EARN \$55K + with 3-5 years experience /



Specialty Positions
PAY \$75K +



DEGREE, DIPLOMA, & CERTIFICATE OPTIONS







### **PROGRAM BENEFITS**

# **Hands-On Approach**

Class lectures and reading are only part of the program. Most of your learning will be hands-on, giving you valuable experience for the work field and preparing you for machining exams and certifications that are valuable to potential employers.

# **Day and Evening Course Options**

You've got lots of priorities to balance so Gaston College offers both day and evening courses so you can choose what works best for your schedule.

## **Advanced Facilities & Training**

Gain the experience you need right in our advanced facilities with the equipment you'll actually be using on the job. Students also get opportunities to travel to local businesses and manufacturers.

## **Be Job-Ready Quickly**

With as few as six classes you can earn a certificate and be ready to enter the workforce immediately or continue to build on your learning to earn a diploma or associate degree.

# **Strong Local Job Market**

There are currently over 700 positions for qualified graduates in Gaston and our four surrounding counties.

#### **SPECIFIC COURSES**

# **Blueprint Reading**

Learn the basic principles of blueprint reading and how to interpret basic drawings, visualize parts, and make pictorial sketches.

# **Machine Applications**

Get an introduction to a variety of material-working processes that are common to the machining industry as you learn about safety, measurement devices, setup and layout instruments and common shop practices.

### **CNC Milling**

Dive into the programming, setup and operation of CNC machining centers as you learn how to manufacture simple parts in this course.

## **Production Tooling**

Gain knowledge about the tooling utilized in the production of metal parts as you learn proper use of tooling used on CNC and other production machining tools.

### **Advanced CNC Processes**

Get ready to learn how to manufacture complex parts as you go in-depth to explore advanced programming, setup and operation of using CNC turning and milling centers.