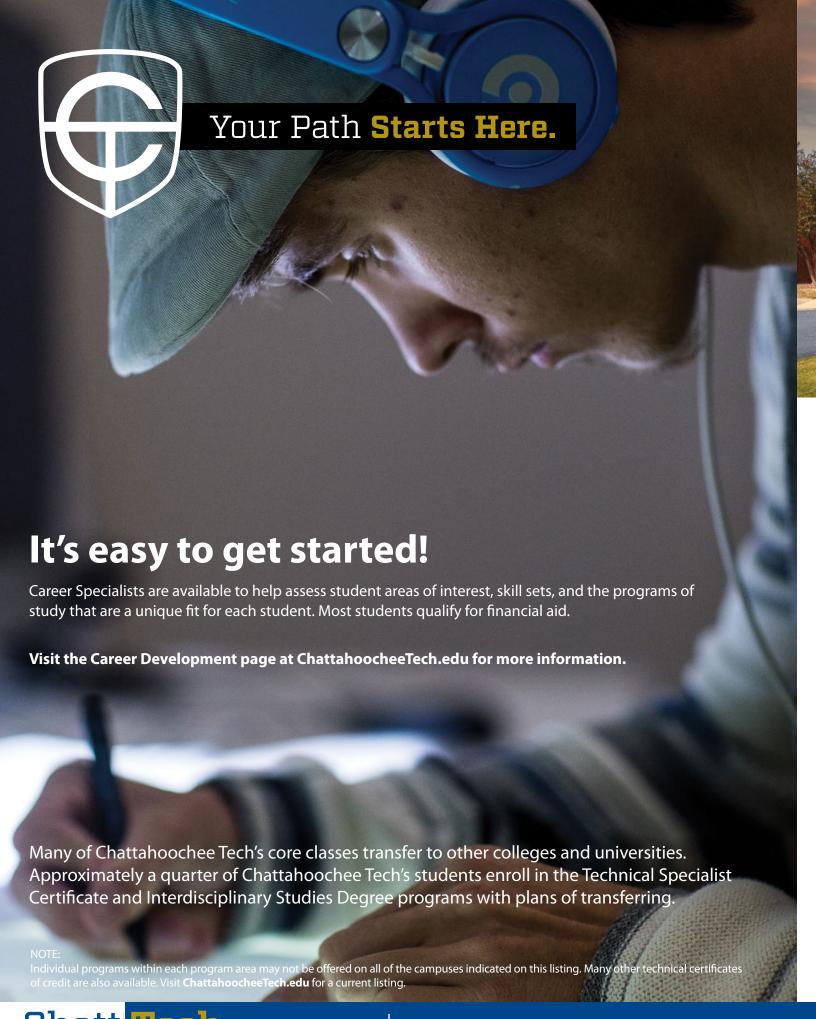
# 2023 Career Guide









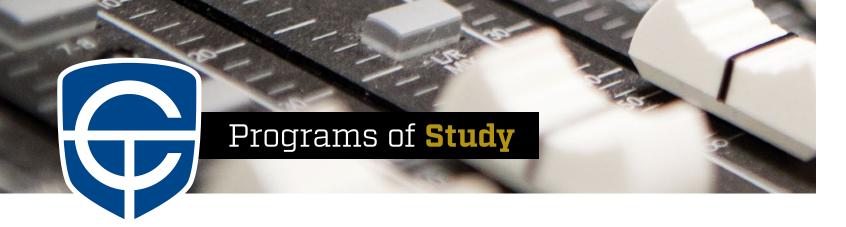
#### **About Chattahoochee Tech**

Chattahoochee Technical College is the largest technical college in Georgia with an enrollment that typically exceeds 14,000 students each academic year. The college provides a high-quality, easily-accessible education at a fraction of the cost of other area colleges and universities, with eight campus locations serving the counties of Bartow, Cherokee, Cobb, Gilmer, Paulding, and Pickens.

Chattahoochee Tech awards certificates, diplomas, and associate degrees in more than 50 programs of study for students to become highly skilled professionals in some of the nation's fastest-growing, high-demand career fields. The college also offers customized workforce training, continuing education classes, and adult education programs that include free High School Equivalency diploma preparation classes.

For more information, visit ChattahoocheeTech.edu.

# Where you thrive.





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# Accounting



Learn about payroll processing, bookkeeping, and tax return preparation while becoming proficient in accounting software packages, such as Sage 50 Accounting and QuickBooks.





CAMPUS

**Accounting Technician Auditing Clerk** Payroll Clerk Bookkeeper Income Tax Preparer

Associate Degree Diploma Certificate

Marietta North Metro Online

### **Business Management**



Develop your skills in all aspects of business management with an emphasis on ethical leadership, social responsibility, and the importance of training and compliance in the workplace.



**Business Manager** 

**Property Manager** 

**Purchasing Manager** Personal Manager



Associate Degree

Diploma

Certificate





Canton Marietta North Metro

### **Business Technology**



Receive leading-edge software application instruction in Microsoft Office from highly credentialed faculty with real-world experience.



**Executive Assistant** 

Office Assistant

Office Manager

Administrative Professional





Associate Degree Diploma Certificate

CAMPUS

Choose your path to a new career in one of these essential business fields. You'll learn the technical, professional and management skills needed to succeed in today's job market. Flexible online course options are available.



#### Marketing Management



Prepare for your career in marketing by learning how to research market conditions for a product or service, create a marketing campaign, and execute social media programs.



PROGRAMS

CAMPUS

Market Research Specialist Marketing Manager Social Media Manager **Public Relations Manager Event Manager** 

Associate Degree Diploma Certificate

Marietta North Metro Online

# **Paralegal Studies**

Get ready for a career in the paralegal profession. The goal of the Paralegal Studies Program is to train students in legal theory, analytical, communication and adaptation of skills.

PROGRAMS

CAMPUS

Paralegal

Associate Degree Diploma

Marietta Online

#### **Supply Chain Management** & Logistics



Learn techniques to determine the most efficient way to manage the movement of raw materials and products.







PROGRAMS

CAMPUS

Logistics Manager Supply Manager Warehouse Manager

Associate Degree Diploma Certificate\*

Online







# **Brewing & Fermentation Production Technology**

Learn the fundamentals about brewing beer with coursework in production, operations, and associated process technologies.

CAREERS	PROGRAMS	<u></u> CAMPUS
Assistant Brewer/Brewer Technician Head Brewer Brewery Manager Brewhouse Operations	Associate Degree Diploma	North Metro

#### Cosmetology

Get the training needed for your cosmetology career and prepare for the state professional licensure requirements in state-of-the-art labs.

CAREERS	PROGRAMS	CAMPUS
Salon Hairstylist Hair Color Specialist Skin Care Specialist	Diploma Certificate	Appalachian Marietta North Metro

#### **Criminal Justice Technology**



Prepare for or expand your criminal justice career. Our programs feature field work, simulations, and a working crime lab..

CAREERS	PROGRAMS	CAMPUS
Police Patrol Officer Deputy Sheriff Security Officer Corrections Officer	Associate Degree Diploma Certificate*	Marietta North Metro Online





**Professional Services** 

# **Drafting Technology**

Learn how to prepare detailed technical drawings, plans, and maps using the latest computerized drafting technology. Classes provide instruction in the preparation of 2D technical drawings and 3D modeling.

CAREERS	PROGRAMS	<u> </u>
Civil Drafter Mechanical Drafter CAD Drafter/Operator	Associate Degree Diploma	North Metro

# Early Childhood Care & Education

Receive your training in our nationally accredited program. Learn to understand child growth and development, and how to plan appropriate learning experiences.

CAREERS	PROGRAMS	CAMPUS
Child Care Center Director Preschool Teacher Teacher Assistant	Associate Degree Diploma* Certificate*	Marietta Paulding Online

# **Environmental Science Technology**

In this program, you will learn how to analyze environmental problems with a focus on the impact that humans have on the environment.

CAREERS	PROGRAMS	CAMPUS
Environmental Technician Compliance Inspector Lab Analyst Water Treatment Operator	Associate Degree Certificate	North Metro

Gain the skills and experience needed to succeed! These programs offer exciting opportunities in a variety of public and professional services fields. Integrated hands-on lab or fieldwork is a key component in the majority of these programs.



#### Cybersecurity & Networking

#### Horticulture

Gain hands-on skills in our indoor and outdoor labs – including several acres of landscaped grounds a greenhouse cold frame and fenced in garden area

landscaped grounds, a greenhouse, cold frame, and fenced-in garden area.		
CAREERS	PROGRAMS	CAMPUS
Landscape Manager Nursery and Greenhouse Manager Irrigation Manager	Associate Degree Diploma Certificate	North Metro

#### **Interiors**

In-lab experiences provide opportunities to learn 3D software used in today's top design firms. Open labs, day, online, and evening options allow you to earn your degree with a flexible schedule.

CAREERS	PROGRAMS	<u></u> CAMPUS
Designer Space Planner Interior Design Consultant Kitchen and Bath Designer Residential Designer	Associate Degree Diploma Certificate	Woodstock



# Cybersecurity

Gain the knowledge and skills needed to defend computer operating systems, networks, and data from cyberattacks. This program features a CISCO networking lab with cutting-edge technologies.



PROGRAMS

**CAMPUS** 

Associate Degree Certificate

Marietta Woodstock Online

# **Networking Specialist**

Develop your skills utilizing Cisco networking, Unix, and Microsoft labs. Stand-alone certificates for Cisco and CompTIA A+ are available.



Security Analyst

Cryptographer

Forensic Expert

Penetration Tester

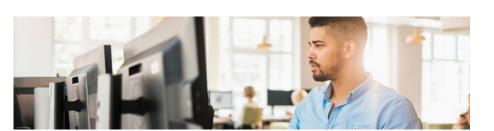
PROGRAMS

CAMPUS

Systems Administrator Network Engineer **IT Specialist** Network Architect

Associate Degree Certificate

Marietta North Metro Online



Computer Programming and UX Design & Development

# **Computer Programming**

Establish a strong foundation in the design and implementation of computer programming using state-of-the-art programming tools.





PROGRAMS



**Computer Programmer** Software Engineering Technician

Associate Degree Certificate

Marietta North Metro Online







#### Computer Programming and UX Design & Development

#### **UX Design & Development**

Create websites, software, and other products, so the right audiences can use them easily and enjoyably. Implement UX design processes and design strategies to produce User Experience Designs that span multiple devices.

CAREERS	PROGRAMS	CAMPUS
UX Designer UX Developer	Associate Degree Diploma*	Marietta

Secure the essential skills you need in the growing field of computer technology. Students learn to work with business IT systems, analyze issues, assist engineers in design and development, and ensure that these systems are kept up to date and working well.

**Electrical & Computer Engineering Technology** 

### **Electrical & Computer Engineering**

Help engineers design and develop computers, robotic equipment, medical monitoring devices, and other electrical and computer equipment.



**Electronic Engineering Technician** 

Computer Engineering Technician

Robotics Engineering Technician Biomedical Equipment Technician



PROGRAMS



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Associate Degree

Marietta North Metro





# Design & Media Production Technology

Receive hands-on career training in state-of-the-art Mac and PC computer labs utilizing industry standard software including: Adobe CC Suite, Harmony ToonBoom, and Autodesk Maya.

CAREERS	PROGRAMS	<u> </u>
Graphic Designer Animator Multimedia Artist Videographer	Associate Degree Diploma*	Marietta Mountain View

# Film & Video Production Technology

Earn your diploma or degree in a fully equipped production studio. Learn planning, budgeting, and production skills, as well as how to edit and polish projects for professional, deliverable results.

CAREERS	PROGRAMS	CAMPUS
Associate Producer Lighting Technician Sound Engineering Technician Camera Operator	Associate Degree Diploma	Mountain View

In today's skilled workforce, there is an increasingly high demand for digital content creation skills. Learn how to design and implement content using the most current technologies for various digital media.







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\* Eligible for HOPE Career Grant.

#### **Dental Assisting**

Prepare for your career working with dentists, hygienists, and patients delivering professional health care services such as dental X-rays, sterilizing instruments, and setting up patient trays.

CAREERS	PROGRAMS	<u> </u>
Dental Assistant	Diploma	Marietta

# Emergency Medical Services Professions (EMT/AEMT)

Develop the skills to quickly assess and prioritize patient needs with the goal of providing emergency life support.



# Health Care Management/ Physician's Practice Management

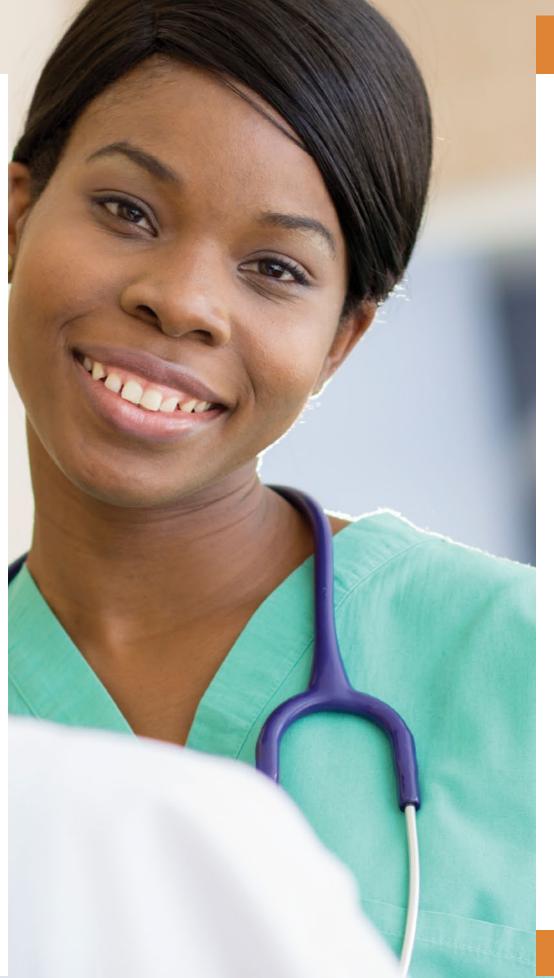
Receive your training in health care management by learning how to manage health information and general business processes of a medical office or health care facility.

CAREERS	PROGRAMS	CAMPUS
Office Manager	Associate Degree	North Metro

#### **Medical Administrative Assistant**

Gain the skills needed to greet patients and interact on their behalf. Learn to update and file patients' medical records, fill out insurance forms, and arrange for hospital admissions and laboratory services.

CAREERS	PROGRAMS	CAMPUS
Medical Administrative Assistant Medical Office Assistant	Diploma	North Metro



#### **Health Sciences**

### Medical Assisting

Work directly with patients, performing clinical duties as an integral part of a health care team. Learn administrative duties, such as coding and completing insurance forms, scheduling appointments, and working with patient records.

CAREERS	PROGRAMS	CAMPUS
Medical Assistant	Associate Degree Diploma	Appalachian Marietta

# Medical (Clinical) Laboratory Technology

Learn to collect, process, and analyze biological specimens, perform laboratory procedures, maintain instrumentation, and report findings for various diseases or conditions.

CAREERS	PROGRAMS	CAMPUS
Clinical Laboratory Technician	Associate Degree	Marietta

# Occupational Therapy Assistant

Prepare to help rehabilitate patients with injuries, illnesses, or disabilities through the therapeutic use of everyday activities. Assist patients to develop, recover, and improve the skills needed for activities of daily living.

CAREERS	PROGRAMS	CAMPUS
Occupational Therapy Assistant	Associate Degree	Canton

#### Paramedicine

Develop skills to become a vital member of a quick-response healthcare team, providing an advanced level of care in the pre-hospital environment under the direction of a physician.

CAREERS	PROGRAMS	<u> </u>
Paramedic	Associate Degree Diploma	North Metro







# Phlebotomy Technician

The Phlebotomist is a vital member of the clinical laboratory team whose main function is to obtain patient's blood specimens by venipuncture and micro collection and transportation of other clinical specimens.



#### **Physical Therapist Assistant**

Education is provided in classroom, lab and clinical settings to learn how to treat a variety of movement disorders and pathologies in outpatient, hospital and skilled nursing settings.

CAREERS	PROGRAMS	CAMPUS
Physical Therapist Assistant	Associate Degree	North Metro

#### Radiography

Students are educated in the classroom, energized lab and clinical settings utilizing state of the art technology to learn how to administer X-rays and assist in diagnosing medical conditions.

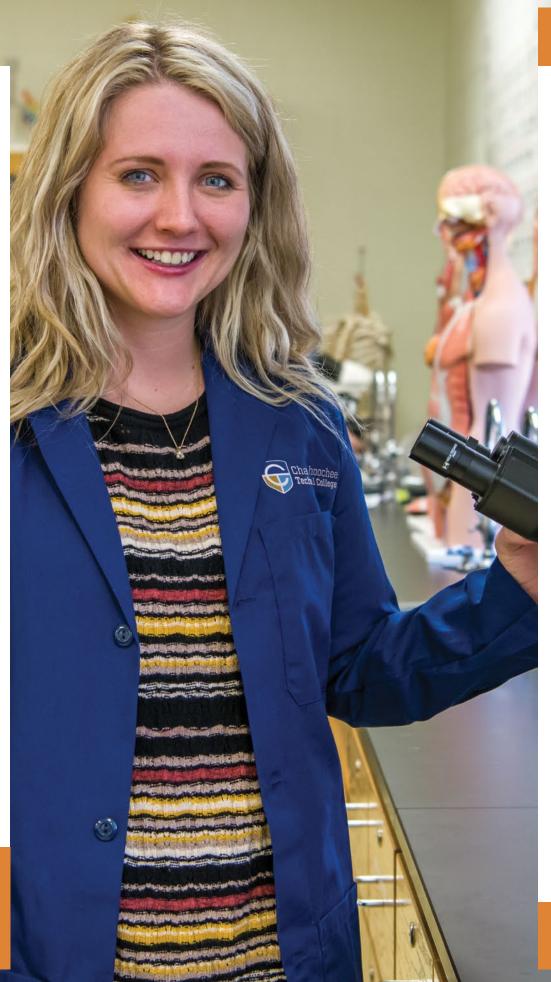


#### Surgical Technology

Learn how to participate as a surgical team member by creating the sterile field, assisting in surgical procedures, passing instruments and performing patient care during surgery.



Health Sciences programs prepare students for a rewarding, high-demand career in health-related settings, and make a real difference in the lives of others. Train with well-established community partners for real-world, clinical experience.



#### **School of Nursing**

# Associate of Science in Nursing

Get the training needed to become a vital member of a professional health care team. Promote good health while participating in the treatment of injured and ill patients.

CAREERS	PROGRAMS	<u> </u>
Registered Nurse	Associate Degree	Paulding

#### Certified Nursing Assistant (CNA)

Receive training needed to help patients/clients with healthcare needs under the supervision of a doctor or nurse. Provide basic personal care to patients in hospitals and nursing homes.

CAREERS	PROGRAMS	CAMPUS
Certified Nursing Assistant	Certificate*	Appalachian Marietta

#### LPN to RN Bridge Option

The curriculum provides a strong foundation in the practice of nursing and prepares students to function safely within the framework of the Registered Nurse's role.

CAREERS	PROGRAMS	CAMPUS
Registered Nurse	Associate Degree	Paulding

#### **Practical Nursing**

Develop the skills needed to provide basic bedside care. You will gain the skills needed to work under the supervision of Registered Nurses and physicians.

CAREERS	PROGRAMS	CAMPUS
Licensed Practical Nurse (LPN)	Diploma*	Marietta

Nurses strive to promote optimum health, alleviate suffering, and help their patients achieve the best quality of life.



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#### **Technical Studies**

(Building, Manufacturing, and Engineering Technologies)

#### Air Conditioning Technology

Get the highly sought-after training needed to install, service, and repair heating, cooling, ventilation, and refrigeration systems.

CAREERS	PROGRAMS	<u> </u>
Heating and AC Installer	Diploma*	Canton
HVAC Technician	Certificate*	Marietta

#### Carpentry

Topics of study include professional tool use and safety, material and fasteners, and construction print reading.

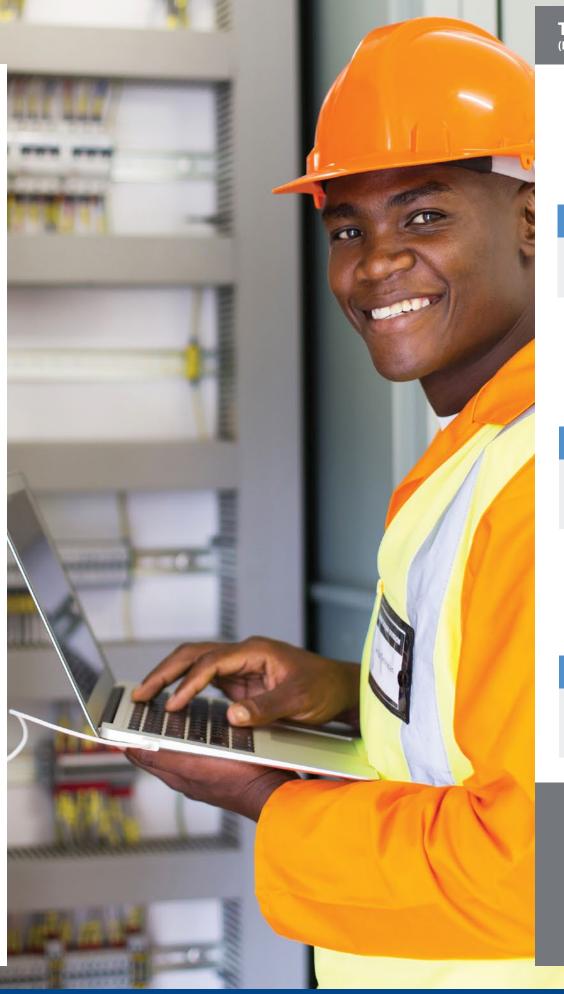
CAREERS	PROGRAMS	CAMPUS
Carpenter Construction worker	Diploma* Certificate*	Appalachian

#### **Drafting Technology**

Learn how to prepare detailed technical drawings, plans, and maps using the latest computerized drafting technology. Classes provide instruction in the preparation of 2D technical drawings and 3D modeling.

CAREERS	PROGRAMS	<u></u> CAMPUS
Civil Drafter Mechanical Drafter CAD Drafter/Operator	Associate Degree Diploma	North Metro





#### **Technical Studies**

(Building, Manufacturing, and Engineering Technologies)

# Industrial Maintenance & Electrical Technology

Learn how to install, maintain, and repair high and low-voltage electrical and industrial systems, which include motor controls, PLCs, and fluids.

CAREERS	PROGRAMS	<u></u> CAMPUS
Industrial Maintenance Electricians Process Control Technician Programmable Logic Controller	Associate Degree Diploma* Certificate	North Metro

# **Precision Machining & Manufacturing**

Gain the skills you need for a career in the field of precision machining and manufacturing. This program features a learning lab with CNC machines, manual cutting lathes, and automated manufacturing systems.

CAREERS	PROGRAMS	<u></u> CAMPUS
CNC Programmer CNC Service Technician CNC Machinist Machine Shop Technician	Diploma* Certificate	North Metro

# Welding & Joining Technology

Receive your training in a world-class welding lab with a curriculum that matches industry expectations. The welding industry is a high-demand career field with a constant need for highly skilled professionals.

CAREERS	PROGRAMS	CAMPUS
lronworker Pipe welder Boiler Maker Journeyman Welder	Diploma* Certificate	Appalachian Paulding

Building and manufacturing jobs are in high demand. Get the training you need to be successful by learning the latest technologies in these hands-on fields. Integrated hands-on lab or fieldwork is a key component in the majority of these programs.





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# **Automotive Technology**

Learn how to inspect, maintain, and repair any part and all systems of a vehicle in a dynamic learning environment taught by National Institute for Automotive Service Excellence (ASE) Certified faculty.

PROGRAMS

CAMPUS

Automotive Technician Master ASE Certified Technician Associate Degree Certificate

Appalachian Marietta

#### **Aviation Maintenance**

Coming soon pending SACSCOC and FAA approval. The Aviation Training Academy will prepare students for high-demand careers to repair, service, and maintain the entire aircraft including airframe and powerplant systems.



Aviation Maintenance Technician







CAMPUS

Associate Degree Certificate

**Aviation Training** Academy at Paulding Northwest Atlanta Airport

#### **Commercial Truck Driving**

37-day certificate program emphasizing commercial driver's license (CDL) Class A training. Students also can pursue endorsements in Hazmat, Double Truck, and Triple Truck.

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Truck Driver

**Bus Driver Delivery Driver** 



PROGRAMS



Certificate\*

North Metro

Get a great start to your career in the transportation industry. These programs teach the skills needed to make sure you are ready for a career in one of these highly desired fields.



# **Diesel Equipment Technology**

Develop the skills needed for your career in diesel engine service and repair for trucks, buses, and heavy equipment. This program offers curriculum that matches industry expectations and hands-on learning, guided by faculty with real-world experience.



**PROGRAMS** 

CAMPUS

Construction Equipment Mechanic Diesel Mechanic Heavy Equipment Technician

Diploma\* Certificate North Metro

## **Supply Chain Management** & Logistics



Learn techniques to determine the most efficient way to manage the movement of raw materials and products.

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CAMPUS

Logistics Manager Supply Manager Warehouse Manager Diploma Certificate\* Online





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# **Campus Locations**



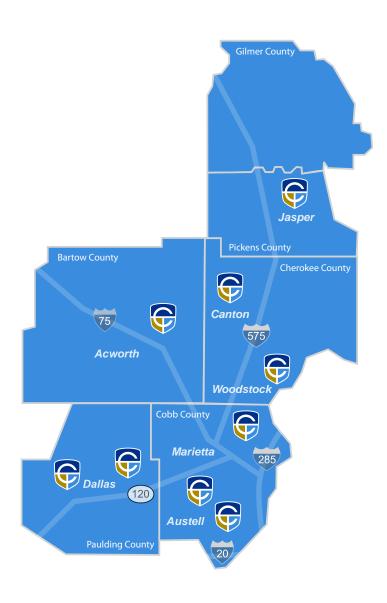
Submit the college application and non-refundable application fee.



Submit official high school/GED transcript as well as official transcripts from previously attended colleges.

To learn more about the admissions process, visit the Admissions page at **ChattahoocheeTech.edu.** 





ChattahoocheeTech.edu 770-528-4545

#### **Appalachian Campus**

100 Campus Drive Jasper, GA 30143

#### **Austell Campus**

1578 Veterans Memorial Hwy. Austell, GA 30168

# Aviation Training Academy at Paulding Northwest Atlanta Airport\*

730 Airport Parkway Dallas, GA 30157

#### **Canton Campus**

1645 Bluffs Parkway Canton, GA 30114

#### **Marietta Campus**

980 South Cobb Drive Marietta, GA 30060

#### **Mountain View Campus**

2680 Gordy Parkway Marietta, GA 30066

#### **North Metro Campus**

5198 Ross Road Acworth, GA 30102

#### **Paulding Campus**

400 Nathan Dean Blvd. Dallas, GA 30132

#### **Woodstock Campus**

8371 Main Street Woodstock, GA 30188

\* Coming soon.



ChattahoocheeTech.edu 770-528-4545

Chattahoochee Technical College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate degrees. Degree-granting institutions also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Chattahoochee Technical College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org)

As set forth in its student catalog, Chattahoochee 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, veteran status, or citizenship status (except in those special circumstances permitted or mandated by law). The following persons have been designated to handle inquiries regarding the nondiscrimination policies: the Chattahoochee Technical College Title IX Coordinator, 980 South Cobb Drive, Building C 1102B, Marietta, GA 30060, 770-975-4023, and the Chattahoochee Technical College Section 504/ADA Coordinator, 5198 Ross Road, Building A1320, Acworth, GA 30102, 770-975-4099.