

# CENTRAL CAROLINA TECHNICAL COLLEGE

## CareerFocus

2022

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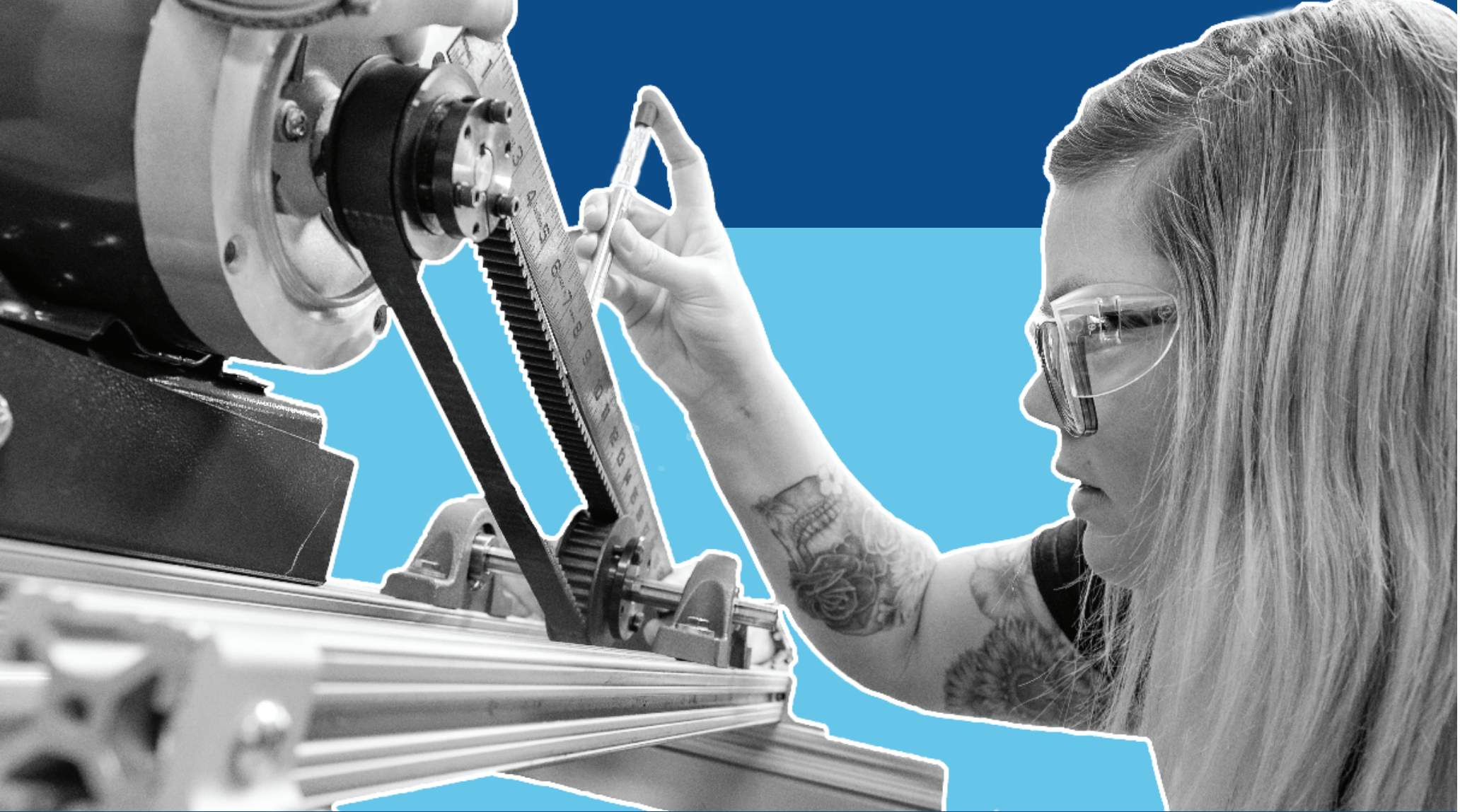
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# CareerFocus

Questions about CCTC programs and services described in the publication should be directed to the Admissions Office at (803) 778-7812 or admissions@cctech.edu. Comments or questions about the publication itself can be directed to Marketing & Communications at (803) 778-7820 or marketing@cctech.edu.

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**Visit Central Carolina Technical College online at cctech.edu or call us at (803) 778-1961**

**Our Vision:**

Central Carolina Technical College will be the first choice for accessible, affordable and relevant higher education, provided in an innovative, student-centered learning environment.

**Our Mission:**

Central Carolina Technical College improves lives through excellence in teaching, learning and economic enhancement through workforce development.

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# Career and Technical Education

An Innovative Approach to Education

## CCTC FAST FACTS



### ACCESSIBLE

Campuses located in Clarendon, Kershaw, Lee and Sumter Counties



### AFFORDABLE

Students who start at CCTC can save an average of \$30,000



### TRANSFERABLE

Central Carolina Technical College provides an excellent transition to a four-year degree



### JOB PLACEMENT

91% college-wide average job placement rate



### PERSONAL ATTENTION

Average class size of 16 students; 16:1 student to faculty ratio

Today, more than ever, local industries want to hire entry-level employees who can hit the ground running. This is where career and technical education (CTE) comes in. CTE is a broad term for education that combines academic and technical skills with the knowledge and training needed to succeed in today's workforce. CTE prepares students for the world of work by introducing them to workplace competencies in a real-world, applied context.

### Building Pathways to Both College and Career

CTE doesn't replace academic learning; it complements traditional education by helping students develop practical skills. Students who enrolled in CTE in high school were likely to enroll in college. In addition, many high school CTE programs offer dual credit, helping students get a head start on higher education by simultaneously earning high school and college credit.

Take a look at the different CTE pathways that CCTC has to offer:

#### ■ Basic Machining and CNC Certificate

The Basic Machining and CNC Fundamentals Certificate develops skills in basic machining and computer numerical control (CNC) operations. Because of the fast-growing nature of industrial technology, those who have developed skills in CNC operations are always in demand. CNC operators usually enjoy job security as well as good wages. This program teaches the student to take metal and cut, drill and shape it into useful components.

#### ■ Criminal Justice

The Criminal Justice Technology Associate Degree in Applied Science program seeks

to develop an understanding of the causes and the prevention of crime, impacts of human behavior, the legal system and the organization and conduct of the criminal justice functions. The curriculum provides essential knowledge of the functions and prevalent problems of criminal justice agencies and the organizational, legal and social context within which they operate. The program meets the needs of in-service students who seek to improve their professional qualifications and of those students who are preparing for employment with criminal justice agencies.

#### ■ Engineering Design Technology

The Engineering Design Technology program is designed to give students the skills essential for success in the rapidly changing field of engineering design technology. Hands-on experience familiarizes students with computer-aided design (CAD) technology. Students learn to develop technical drawings with an emphasis on working drawings and three-dimensional solid modeling as they are applied in industrial, manufacturing, engineering and architectural environments.

#### ■ Entrepreneurship/Small Business Management Certificate

The Entrepreneurship/Small Business Management Certificate program is designed to provide a foundation for those seeking to start, build or manage their own business. The program introduces students to a variety of topics such as assessing organizational strategies and practices, developing a business idea and plan, applying sound management principles to real-life business situations and understanding key functions such as business law, customer service, e-commerce, small business operations and quality. Students will

work on their own business plan and will be connected with coaches who can help with individual problems and next steps in their business development process.

#### ■ **Mechatronics Fundamentals Certificate**

The Mechatronics Fundamentals Certificate program is designed to provide graduates with the necessary skills and knowledge to perform basic maintenance and repair of industrial equipment with both mechanical and electrical components. Successful students can progress to the Basic Mechatronics Technology Certificate. Students can also enroll in the General Technology Associate Degree program.

#### ■ **Environmental Engineering Technology**

Students in the Environmental Engineering Technology Associate Degree in Applied Science program examine the effects of pollution using applied math and science skills. Students also determine strategies to minimize or prevent waste in order to reduce the impact on the environment. They discuss innovative solutions to environmental issues and determine ways to improve processes and protect people from hazardous and toxic chemicals. Most importantly, students acquire skills and knowledge they can adapt to a variety of environmental, health and safety career opportunities.

#### ■ **Natural Resources Management**

The Natural Resources Management Associate Degree in Applied Science program is designed to prepare students for a career in the management and protection of natural resources. Success in this field requires the technician to have a broad background in the biological and agricultural sciences. Students can take the entire program online, but those looking for hands-on experiential learning can take technical skills courses. The student should discuss these options with their advisor at the beginning of their program of study. Students in this program have flexible education options for transferring to four-year degree programs or entering directly into the field as technicians.

#### ■ **Pharmacy Technician**

The Pharmacy Technician Certificate Curriculum is a formal academic training program that prepares individuals to become pharmacy technicians. These allied health professionals assist and support licensed pharmacists in preparing and dispensing medications and other health care products to patients. Under the direction of a pharmacist, the pharmacy technician performs pharmacy-related functions in compliance with specific policies

and procedures that provide optimal pharmaceutical care for their patients.

#### ■ **Accounting Specialist**

The Accounting Specialist Certificate program provides students with a working knowledge of accounts receivable, accounts payable and general accounting activities. Students may apply the courses taken in the Accounting Specialist Certificate to the Associate Degree in Applied Science with a Major in Accounting. The Accounting Specialist Certificate can be obtained completely ONLINE through the selection of appropriate classes or through selected face-to-face classes available during the day or evening.

#### ■ **Pre-Nursing Preparatory**

The Pre-Nursing Preparatory Certificate program provides a structured curriculum for students wishing to apply for admission to the Associate Degree in Applied Science Nursing program. Completion of the certificate prepares the student for application but does not guarantee acceptance into the nursing program.

#### ■ **Welding**

The Welding Certificate program is designed to provide knowledge and skills in the techniques of inert gas, oxyacetylene, electric arc welding and plasma cutting. This program is 36 semester hours and additional courses will be required after high school to complete the certificate.

#### ■ **Marketing and Sales for Small Business**

The Marketing and Sales for Small Business Certificate program is designed to provide fundamental knowledge of a wide variety of sales and marketing techniques for small businesses, start-ups, retail sales and non-profit organizations that lack a centralized marketing strategy. The certificate focuses on online marketing, promotional strategies and web design as well as face-to-face and customer techniques.

#### ■ **Office Management**

The Office Management Certificate is designed to provide fundamental knowledge and skills in a wide variety of office management and administration applications to run a one-person or small office or department. The certificate offers a broad foundation of knowledge about organizations and how they operate and includes technical skills in accounting, payroll, supervision, human resources, computer technology and professional communications.

# Paying for College

## 5 IMPORTANT FACTS

### » **FACT 1**

Central Carolina Scholars offers tuition-free college to qualifying current high school graduates.

### » **FACT 2**

Students receiving the LIFE scholarship or Palmetto Fellows could possibly attend CCTC free of charge, in addition to receiving up to \$150 per semester for book allowance (amount varies with enrollment).

### » **FACT 3**

Most students can complete the first two years of their general education college courses at CCTC and then transfer to complete their degree at a four-year college or university, resulting in tremendous cost savings.

### » **FACT 4**

CCTC provides the convenience and affordability of living at home, while still offering student life activities.

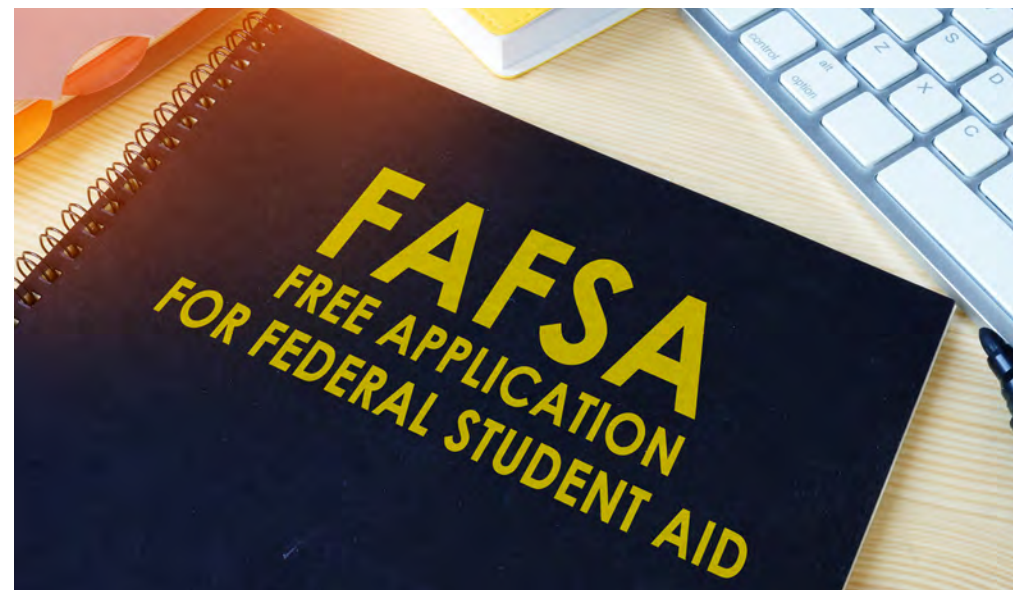
### » **FACT 5**

Small class size and convenient campus resources provide students with a good foundation for their college career.



## TYPES OF FINANCIAL AID AVAILABLE:

Pell Grant, Supplemental Educational Opportunity Grant, Lottery Tuition Assistance, SC Wins Scholarship, South Carolina Need Based Grant, Life Scholarship, Palmetto Fellows Scholarship, STEM Scholarship, CCTC Foundation Scholarships.



# No-Cost Tuition!

**C**CTC is addressing the labor shortage through access, training and pathways that begin in high school. Qualifying students can take one course or a full load to achieve their educational goals. Funding for no-cost tuition will automatically be applied to students enrolled in a qualifying program after applying all other financial aid.

Textbooks and supplies are not covered and some fees apply.

Not all CCTC programs are covered under the no-cost tuition for summer. Interested students should see the qualifications on the college website at [cctech.edu](http://cctech.edu).

## Summer 2022

Students attending CCTC in the summer will be eligible for no-cost tuition if they meet the following criteria:

- Must be a SC resident
- Must complete a FAFSA (Free Application for Federal Student Aid)
- Must complete the No-Cost Tuition Affidavit or have one on file
- Must have declared an eligible academic program of study (***Associate in Arts and Associate in Science programs are not covered for Summer 2022***)

Dual enrollment students, transient students (students who have a home college and are visiting students at CCTC to take a few classes) and students who have not declared an academic program of study are not eligible for summer no-cost tuition.

Summer courses begin May 18, 2022.

## Fall 2022 Students

Students attending CCTC in the fall will be eligible for no-cost tuition if they meet the following criteria:

- Must be a SC resident
- Must have a 2.0 GPA from previous academic year if previously received funds
- Must complete a FAFSA (Free Application for Federal Student Aid)
- Must complete the No-Cost Tuition Affidavit or have one on file
- Must have declared an eligible academic program of study (***Associate in Arts and Associate in Science programs are covered for Fall 2022***)

Fall courses begin August 22, 2022.

See if you qualify!

For more information on no-cost tuition options for summer and fall, contact Financial Aid at **803-778-7812** or Admissions at **803-778-7850**.

## Advanced Manufacturing & Engineering Technology

- Automotive Technology (Certificate)
- Automotive Diagnostic Technology (Certificate)
- Basic Air Conditioning and Heating (Certificate)
- Advanced Air Conditioning and Heating (Certificate)
- Basic Machining and CNC Fundamentals (Certificate)
- Advanced CNC Programming (Certificate)
- Engineering Design Technology (Associate Degree)
- Mechatronics Fundamentals (Certificate)
- Basic Mechatronics Technology (Certificate)
- Advanced Mechatronics Technology (Certificate)
- Welding (Certificate)
- Pipe Welding (Advanced Certificate)

## Arts & Sciences

- Associate Degree in Arts
- Associate Degree in Science

## Professional Studies

- Accounting (Associate Degree)
- Accounting Specialist (Certificate)
- Computer Technology (Associate Degree)
- Computer Specialist (Certificate)
- Cybersecurity (Certificate)
- Entrepreneurship/Small Business Management (Certificate)
- Management (Associate Degree)
- Marketing and Sales for Small Business (Certificate)
- Office Management (Certificate)
- Supervision and Leadership Foundations (Certificate)
- Police Pre-Academy Training (Certificate)
- Criminal Justice Technology (Associate Degree)



- Early Care and Education (Associate Degree)
- Early Childhood Development (Certificate)
- Infant and Toddler Care (Certificate)
- Child Care Assistant (Certificate)
- Human Services (Associate Degree)
- Human Services (Certificate)
- Gerontology (Certificate)
- Paralegal (Associate Degree)

## Nursing & Health Sciences

- Pre-Nursing Preparatory (Certificate)
- Nursing (ADN)(NURS)(Associate Degree)
- Nursing (LPN to ADN Option)(Associate Degree)
- Medical Assisting (Diploma)
- Medical Record Coding (Certificate)
- Inpatient Medical Coding (Certificate)
- Pharmacy Technician (Certificate)
- Surgical Technology (Associate Degree)

## Environmental Engineering Technology & Natural Resources

- Environmental Engineering Technology (Associate Degree)
- Environmental, Health & Safety (Certificate)
- Wastewater Operator (Certificate)
- Water Operator (Certificate)
- Natural Resources Management (Associate Degree)

## Training & Continuing Education Opportunities

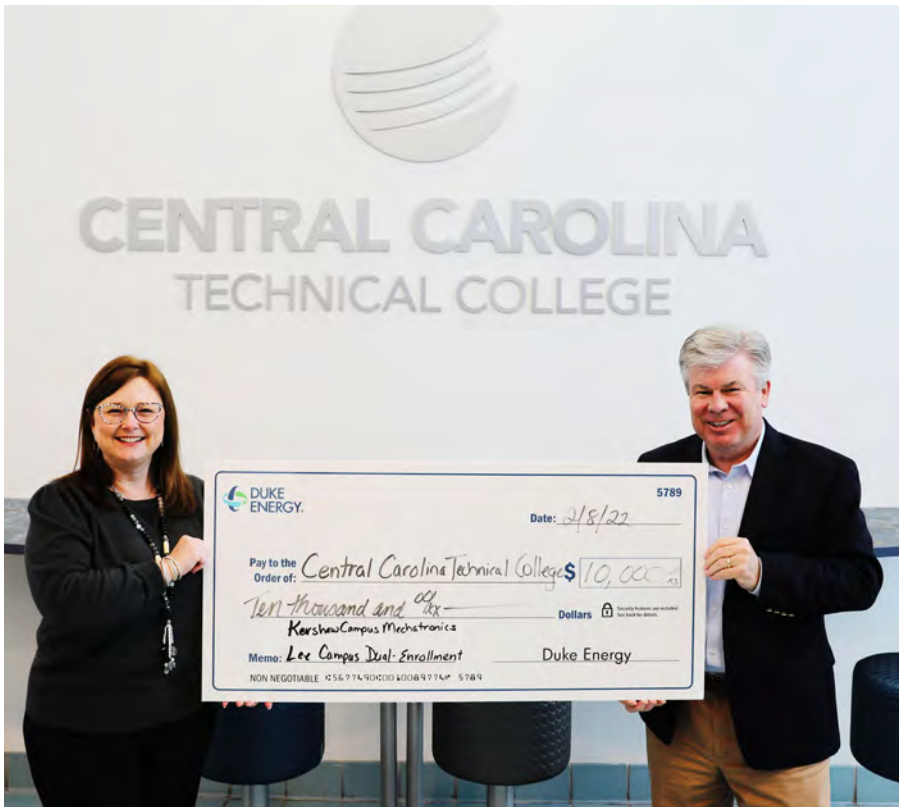
The college and the Division of Workforce Development are dedicated to providing quality training and technical assistance to the citizens, business and industries throughout our four-county service area. Workforce training is available in Allied Health, Commercial Driver's License, Defensive Driving/Constable, Industrial Technology, Product Technician, Safety and Truck Driver/Forklift.



## South Carolina Technical Education Association Honors Three CCTC Faculty/Staff Members

Three Central Carolina Technical College employees were honored during the South Carolina Technical Education Association (SCTEA) annual conference in Myrtle Beach. Director of Physical Plant Austin Westmoreland; English Department Chair and Instructor Natalie Mahaffey; and Advisement and Support Center Coordinator Kayla Bird were recognized for their outstanding service and achievements.

SCTEA, a professional association of technical education personnel, hosts the annual Educator of the Year awards to recognize one person in each category: faculty, staff and administration/managers. Each college within the South Carolina Technical College system selects three winners who are then recognized during the luncheon and receive a certificate of recognition and \$100 cash award. The purpose of the Educator of the Year awards is to show appreciation for outstanding service and achievement in the South Carolina Technical College System.



# \$10,000 Gift from Duke Energy to Assist Kershaw and Lee County Students

**T**hanks to a \$10,000 donation from Duke Energy, Central Carolina Technical College will be able to provide funds for the Kershaw County mechatronics program and Lee County dual enrolled students.

The check was presented by Quinetta Buterbaugh, district manager of government and community relations at Duke Energy, to CCTC President Dr. Kevin Pollock.

“We are grateful for the generous donation and partnership with Duke Energy,” Dr. Pollock said. “We look forward to determining how best to utilize the funds and maximize the benefit to our students.”

“At Duke Energy, we make it a priority to support workforce development and education initiatives in our communities,” Buterbaugh said. “This grant will serve those who are pursuing a brighter future and Duke Energy is proud to assist Central Carolina Technical College and its mission.”

The money will benefit students in the mechatronics program in Kershaw County. Mechatronics is a branch of engineering that focuses on designing, manufacturing and maintaining products that have both mechanical and electronic components. In Lee County, the money will support dual enrolled students, or those taking college classes while in high school.

**“We are grateful for the generous donation and partnership with Duke Energy. We look forward to determining how best to utilize the funds and maximize the benefit to our students.”**

– Dr. Kevin Pollock

## CCTC Unveils new Green Space at Main Campus

Where there once was an asphalt parking lot now lies a beautiful Green Space courtyard at CCTC’s Main Campus in Sumter. The space was designed for students, faculty and staff to gather and also serves as an outdoor environment for our campus community to enjoy.

“We are thrilled to have the new space and look forward to our community coming in and sharing it with us,” says CCTC President Kevin Pollock.

This project started in spring 2020 and was finished in January 2022. The space now features paved sidewalks, trees, benches, a seating area covered with a pergola and a beautiful grassy area. The space is also equipped with wi-fi as well as multiple power outlets.



# Evening College Program to start this Fall Semester

**W**ho says you can't be a working professional and a student? At Central Carolina, we make it easier than ever to advance your education. That's why CCTC is now offering an on-campus Evening College program that provides an opportunity for career-focused students and busy working professionals to work toward their college degree in the evening and meet their individual schedules and needs.

## BALANCE

CCTC's evening classes allow you to earn your degree while maintaining your job and responsibilities at home. Most courses will be held between 6 p.m. and 9 p.m.

## FLEXIBILITY

These courses are offered to meet adult student needs. With courses offered at the college's Main Campus in Sumter, you aren't far from making your education happen. CCTC also offers online courses, providing you with even more options that can accommodate your busy schedule.

## PERSONALIZED ATTENTION

Evening classes are designed for engaged learners. Small class sizes, hands-on learning and peer interaction allow you to experience personalized education. The relaxed atmosphere of evening classes allows for open dialogue with your instructor and classmates so you can actively participate in your education.

## THE FOLLOWING PROGRAMS ARE OFFERED IN THE EVENING

- Associate in Arts
- Associate in Science
- Basic Air Conditioning and Heating Certificate
- Criminal Justice Associate Degree in Applied Science
- Paralegal Associate Degree of Applied Science
- Police Pre-Academy Training Certificate
- Pre-Nursing Preparatory Certificate



## CCTC Courses offered 100% Online:

- Associate in Arts Degree
- Associate in Science Degree
- Accounting
- Associate Degree in Accounting
- Accounting Specialist Certificate
- Allied Health
- Medical Record Coding Certificate
- Inpatient Medical Coding Certificate
- Computer Science
- Microsoft Office Applications Specialist Certificate
- Environmental Engineering Technology
- Associate Degree in Environmental Engineering Technology
- Environmental, Health, and Safety Certificate
- Wastewater Operator Certificate
- Water Operator Certificate
- Human Services
- Gerontology Certificate
- Management
- Associate Degree in Management
- Entrepreneurship/Small Business Management Certificate
- Office Management Certificate
- Supervision and Leadership Foundations Certificate
- Natural Resources Management
- Associate Degree in Natural Resources Management





## Alumni Success: Tonyea Daley

**T**onyea Daley is an instructor for the Engineering Design Technology Program at CCTC and she's a first-generation student. "The one thing that inspired me to go to college was that I grew up in poverty and wanted something different. I recognized at a young age that I wouldn't be able to provide stability or financial security without a skill, trade or degree," says Daley "So, I chose to go to college because one of my favorite teachers used to tell me that 'education

is the most powerful weapon which you can use to change the world.' This is a quote from Nelson Mandela. At the age of 9, I used to think that if education could change the world, then it could change my life and future."

Daley is also a graduate of CCTC's Engineering Design Technology program. "I chose CCTC because of convenience and affordability and I specifically chose Engineering Design because I wanted to develop and innovate new things. CCTC has impacted my life by providing opportunities and teaching me the importance of education and networking," says Daley. When asked what encouraged her to become an instructor, she says "Honestly, I think having the opportunity to give back to the school that originally helped me is so powerful. I had a great teacher, Richard Lavergne, who once told me and showed me that I have the potential to be more. When I got the opportunity to have the same chance to impact a student's life as Richard did for me, it was a no-brainer. Now that teacher is my boss. To anyone looking for a new beginning and who doesn't know where to start, CCTC is the place for you. For anyone interested in creating designs, 3-D printing or wanting to see a glimpse of the engineering world, the Engineering Design Technology program is your next stop!"

CCTC has more than 50 programs of study, affordable tuition, a 91% job placement rate and a 16:1 student-to-faculty ratio. You don't have to leave to go far. Become a Titan today!



## Alumni Success: Rodney Conyers

**W**hen Rodney Conyers left the military, he was told by fellow veterans that Central Carolina is the best path to higher education.

"CCTC is the starting point of your race in life, your race in academics and your race in a successful career," Conyers said. "You determine where the finish line will be."

He currently works as a mental health professional at Santee Wateree Mental Health Center in Camden and serves as a pastor at White Oak Missionary Baptist Church.

## Student Success: Brandon Mitchum

Phi Theta Kappa Honor Society Student Named to South Carolina Academic Team's 2022 All-State Academic Team

**S**tudent Brandon Mitchum has been asked to join South Carolina's 2022 Phi Theta Kappa (PTK) All-State Academic Team. Thirty-nine students from 15 colleges within the South Carolina Technical College System were named to the 2022 All-State Academic Team.



paths to success. I believe that quality education is necessary to achieve one's goals in today's society."

Phi Theta Kappa, the international honor society of the two-year college, conducts a program each year to honor outstanding students from technical, junior and community colleges nationwide. South Carolina's team members have demonstrated outstanding academic achievement and an impressive record of service to their colleges.

PTK's mission is to recognize and encourage the academic achievement of two-year college students and to provide opportunities for individual growth and development through participation in honors, leadership, service and fellowship programming.

For more information on CCTC's PTK program, contact Director for Counseling & Student Life Services Reneé Patchin at **803.778.7867** or [patchindr@cctech.edu](mailto:patchindr@cctech.edu).



# CCTC Student Team Selected to Participate in NASA MINDS Artemis Technology Competition



Students from the Computer Technology, Engineering Design Technology and Management programs have been selected to participate in the NASA MINDS design event.

NASA MINDS invites college students to design and build innovative technologies for the Artemis mission. CCTC's project, Novel Minds for Deploying Solar Arrays on the Moon, is an excellent virtual-team opportunity that offers a diverse group of students and instructors the chance to deliver their choice of expertise.

Each team participating in the competition received a budget of \$1,500 to fund the project. Brandon Mitchum, a student in CCTC's Management Program, tracks the project's budget funds and the schedule provided by NASA.

"The NASA MINDS project has been a great help in building my confidence in the workforce," says Mitchum. "This project has shown me that everyone is unique. I have the ability to see how significant college departments can work together to achieve tremendous objectives in our plan."

CCTC's team chose to focus on solar arrays for their project submission. "Our team came up with a concept of the structural side of what kind of panels we would use for the solar array. This needs to be a flexible type of material that can stretch or bend. We designed a 2-D print of what this structure should look like and we will try to replicate that into some type of form using different types of materials," says Engineering Design Technology Instructor Tonyea Daley. "Students are getting an idea of what a real-life project may look like in the workforce. They're learning the concept of working together and what it takes to communicate and they're getting a feel for how projects would actually be in the manufacturing world." Student involvement

is one of the key points behind the project. "The students learn how to put projects together and how to carry forth those plans in a team environment," says Computer Science Instructor Chuck Baldwin. "Because we have students from several different programs at multiple campus locations, we have been conducting weekly meetings through Zoom to keep everyone updated on the project and to continue with collaborations as we move forward with final plans."

Tyler Alonzo is a student in the Engineering Design Technology program who will graduate this coming summer semester. "I'm enjoying the project so far and the basis of the entire project with working together and being able to evaluate a problem and come up with a solution. To be able to implement our project with actual designs that we have come up with has really helped me understand how the real workforce is going to be once I graduate," says Alonzo. "I have more experience now with implementing my own ideas and using what I've learned so far to put thoughts into action. I can't wait to see what happens at the end of this project."

The full list of team participants includes: Michael Buck, John Burchfield, Tamia Starling, Bethany Wilson, Solonda Wesley, Brandon Mitchum, Kevan Croteau, Tonyea Daley, Tiffani McGainey, Chuck Baldwin, Tyler Alonzo, Brian Johnston and Joseph Jordan.

Projects submitted will be reviewed by a panel of judges in April and teams can receive recognition awards up to \$5,000.

For more information on CCTC's Management, Engineering Design Technology and Computer Science programs, visit [cctech.edu](http://cctech.edu) or call 803.778.1961.



“The NASA MINDS project has been a great help in building my confidence in the workforce. This project has shown me that everyone is unique. I have the ability to see how significant college departments can work together to achieve tremendous objectives in our plan.”

– Brandon Mitchum, CCTC's Management program student

# Career and Technical Education Q&A with **Morgan Stiles**

..... Dual Enrollment and Youth Apprenticeship Coordinator



**W**hat is the significance of Career and Technical Education (CTE) Dual Enrollment for high school students?

Career and Technical Education programs for Dual Enrollment students offers so many benefits. Dual Enrollment, regardless of program, offers students a HUGE savings in higher education cost. Dual Enrollment students have the benefit of Lottery Tuition Assistance, this means that students do not have to use student loans or federal grant money (such as the Pell Grant), allowing them to save that for future use if they choose to pursue college coursework after graduation.

CTE Dual Enrollment students, however, have an even bigger benefit. Because most CTE students are earning a certificate that they can use directly after high school graduation for employment in high-demand jobs, they often achieve a college-level education in a technical area and can potentially enter the workforce with zero financial obligation to their education.

Additionally, most people put off career and technical training until after high school graduation - CTE Dual Enrollment at CCTC offers students a way to earn certification in a high paying employment field while they are in high school, often giving them a jump-start on their future and putting them ahead of their peers. CTE Dual Enrollment students have either gained a large portion of a certificate or degree while in high school, saving them money; or they are career-ready at graduation. It's a great opportunity, especially in a workforce that is competitive.

## How does CTE Dual Enrollment education impact the transition from high school to college to career?

In the long run it offers lower costs for CTE degrees, such as an Associate of Applied Science degree in Engineering Design Technology, Criminal Justice, Natural Resources Management, or Environmental Engineering Technology make it an extremely valuable experience. For those CTE Dual Enrollment students seeking a CTE Certificate, they have the opportunity to achieve training and education in a high-demand employment field such as Welding, Mechatronics, Machining and CNC Operations, Accounting and many other areas!

Students also benefit from an early start. Every graduating class will hit the ground running and this means that the workforce is flooded with new potential employees - why not make yourself stand out? Students who have completed a CTE Certificate program with CCTC will stand out to employers and be able to showcase their talents, education, training and experience.

Also, for those students who choose to pursue a degree in a CTE field, they have a head start toward their goals.

While their peers are just beginning their collegiate experience, CTE Dual Enrollment students will have potentially finished a large portion of a degree; and, should they continue with CCTC, they will save a ton of money with lowered-cost tuition compared to larger universities.

## Why should high school students choose CTE at CCTC?

There are so many reasons to choose CTE at CCTC! Central Carolina offers a large variety of programs. Whether a student is looking to begin a career in manufacturing and engineering, business, computer science, natural resources management, criminal justice, etc. They can find education and training here at Central Carolina. Aside from the financial and head-start benefits, we have programs designed with dual enrollment students in mind.

Because the high school student is dually enrolled in a college program, they receive all the benefits that our more traditional students enjoy because they truly are a college student - tutoring and writing help, career services, disability accommodations, access to the CCTC library and computer labs, user support services and much more!

Also, as a member of the Titan family, CTE Dual Enrollment students become part of a large group of people who work hard to make sure they succeed. Students become part of a team that is dedicated to their accomplishments and the realization of their goals. As an alumna of CCTC, I can attest to the dedication of college faculty and staff to student success. Wonderful people pushed me to achieve the educational goals I created for myself and they did so with expertise, kindness and sincerity. It is the reason that I came back to CCTC for employment. I was inspired to inspire! CTE Dual Enrollment students who choose CCTC will be met with the same level of guidance, knowledge and sincerity that I experienced which will enrich their college experience even more.

## How can students meet eligibility for CTE Dual Enrollment?

As the CTE Dual Enrollment Coordinator, I work with students and guidance counselors to get students enrolled and make sure they are successful. A new CTE Dual Enrollment student will be either a rising junior or a rising senior. We also have several ways in which a student can meet academic eligibility. To place into the college, students can be admitted through high school transcript, testing scores such as the PSAT, SAT, pre-ACT, ACT or they can take CCTC's Accuplacer exam. To place by transcript, students will need to have completed at least three English credits in high school. However, because some CTE programs have slightly different criteria for admission into the programs that may not be as rigorous, I work with students on an individual basis

to evaluate each person's record. I would encourage every rising high school junior or senior to apply and then come have a conversation with me!

## What are all of the current technical pathways that students can explore through CTE Dual Enrollment?

We have so many options for students; however, program availability is specific to county as we work in partnership with School District Career Centers. Students should get in touch with CCTC's CTE Dual Enrollment Coordinator to see what is available to the student in their county. For more information, contact Morgan Stiles at [stileswm@cctech.edu](mailto:stileswm@cctech.edu) or (803) 778-6667. Below is a complete list of what CCTC has to offer.

### ADVANCED MANUFACTURING

**Degree:** General Technology, Engineering Design Technology

**Certificate:** Automotive Technology, Automotive Diagnostic Technology, Basic Air Conditioning and Heating, Basic Machining and CNC, Mechatronics Fundamentals, Welding

### BUSINESS

**Degree:** Accounting, Management

**Certificate:** Accounting Specialist, Entrepreneurship/ Small Business Management, Office Management, Supervision and Leadership Foundations

### EARLY CARE & EDUCATION

**Degree:** Early Care and Education

**Certificate:** Child Care Assistant, Early Childhood Development

### CRIMINAL JUSTICE & PARALEGAL

**Degree:** Criminal Justice Technology

**Certificate:** Police Pre-Academy Training

### ENVIRONMENTAL & NATURAL RESOURCES

**Degree:** Environmental Engineering Technology, Natural Resources Management

**Certificate:** Wastewater Operator, Water Operator

### COMPUTER SCIENCE

**Degree:** Computer Technology

**Certificate:** Microsoft Office Applications Specialist, Computer Specialist, Cybersecurity

# Earn College Credit While Still in High School

Imagine earning an associate degree before earning your high school diploma! CCTC's Early College and Dual Enrollment programs allow high school students to earn college credit by taking college courses during their junior and senior years of high school. Eligible students must demonstrate, through placement tests, that they qualify for college-level classes. They must also apply and be accepted into CCTC. For highly motivated students, it may be possible to finish an Associate in Arts or Associate in Science degree by the time they graduate high school.

## Benefits

- Save on college tuition costs
- Shorten the overall time spent in college
- May improve high school GPA
- Experience college expectations
- Make a smooth transition from a secondary to post-secondary school

Potentially have a two-year degree or certificate completed by high school graduation

## Types of Dual Enrollment at CCTC

### ■ University Transfer Track

These students take two or more university core classes a semester for transfer to a four-year college after high school.

### ■ Early College

These students are degree-seeking dual-enrolled students. They work to complete their Associate in Arts or Science by their high school graduation date.

### ■ Career and Technical Education (CTE)

These students seek certificates or degrees from the career and technical education programs offered at CCTC. CTE students can be workforce ready at the completion of a CTE certificate or degree.

## Placement Requirements

Students have three ways to place into the CCTC Dual Enrollment program.

- Transcript Placement
- PSAT/SAT, PreACT/ACT scores
- Accuplacer Test

## Tuition Cost

The South Carolina Lottery Tuition Assistance covers tuition for students taking six credit hours or more per semester. Textbooks and fees vary by school district. Please contact your high school for additional information.

## College Transfer Credits

To learn about the transferability of credits to South Carolina public, private, technical colleges and out-of-state colleges, please contact:

- CCTC Admission Agreements:  
<https://www.cctech.edu/service-and-support/academics/admission-agreements/>
- South Carolina Transfer and Articulation Center  
<https://www.sctrac.org/Student/List-of-Universally-Transferable-Courses-in-SC>
- South Carolina Technical College System  
<https://www.sctechsystem.com/students/transfer-programs.html>

## Youth Apprenticeship Program at CCTC

The Youth Apprenticeship program at Central Carolina is a rigorous program for high school students who combine job-related education with mentored on-the-job learning with a local employer. As a youth apprentice, you will receive education and skills while earning a paycheck. Upon successful completion, you will have highly sought-after skills and experience that could make your career possibilities limitless.

## Student Benefits

- Academic credit toward a CCTC program of study
- Credential from the U.S. Department of Labor
- Work experience

For more information, please call the Dual Enrollment Office at (803)778-7828 or visit [cctech.edu](https://www.cctech.edu).





# CCTC Earns Military Friendly® School Designation for 11th Year

Central Carolina Technical College has earned the 2022-2023 Military Friendly® School designation in the Gold level.

Institutions earning the Military Friendly® School designation were evaluated using both public data sources and responses from a proprietary survey. More than 1,800 schools participated in the 2022-2023 survey with 665 earning the designation.

The 2022-2023 Military Friendly® Schools list will be published in the =G.I. Jobs magazine and can be found at [militaryfriendly.com](http://militaryfriendly.com).

Methodology, criteria and weightings were determined by Viqtorly with input from the Military Friendly® Advisory Council of independent leaders in the higher education and military recruitment community. Final ratings were determined by combining the institution's survey response set and government/agency public data sources, within a logic-based scoring assessment. We measure the institution's ability to meet thresholds for student retention, graduation, job placement, loan repayment, persistence (degree advancement or transfer) and loan default rates for all students and, specifically, for student veterans.

"We are so proud to be designated as a Military Friendly® School for the 11th consecutive year. It is an honor for the college to serve our military population," said vice president of Student Affairs Lisa Bracken. "The college understands that balancing military life with pursuing an education can be challenging at times. In an effort to reduce challenges, we offer several services for our active duty military members, dependents and veterans. We look forward to continuing to serve our military population for many years to come."

CCTC serves approximately 400 active duty military members, dependents and veterans. To allow for greater academic flexibility for unpredictable military schedules, classes are offered in a variety of formats. Other CCTC resources include:

- An Admissions Specialist at the Shaw AFB Education Center Site
- A Veterans' Affairs Representative on Main Campus
- A Veterans Resource Center, which offers a variety of academic and career services in an environment where active duty, dependents and veteran students can socialize with fellow military students
- An active chapter of the Student Veterans of America on campus
- The Veterans Upward Bound (VUB) program\*

The Military Friendly® Schools list sets the standard for higher education institutions to provide the best opportunities for veterans and their spouses. This prestigious list provides a comprehensive guide for veterans and their families using data sources from federal agencies and proprietary survey information from participating organizations.

For more information on CCTC's commitment to attracting and supporting military students, call the Shaw AFB Education Site at **(803) 666-2422** or the Veterans' Affairs Representative at **(803) 778-7883**.

*\*100% of the Veterans Upward Bound grant is federally funded. There is no funding provided by non-governmental sources.*



# Commercial Driver's License Program Comes to CCTC



**C**entral Carolina Technical College's Workforce Development Division has partnered with Ancora Education to offer a Commercial Driver's License (CDL) program.

As the transportation industry continues to grow, there is an urgent need to fill positions with well-trained individuals throughout the state and nation. In four short weeks, students will be ready to pass the Class A Commercial Driver's License exam and hit the road as a licensed commercial truck driver. Students will get classroom and highway instruction as they train to sign on with a trucking company or become their own boss as an owner-operator of a commercial vehicle.

The Class A Truck Driving curriculum provides students with training to operate tractor-trailers and assume driver safety and on the road responsibilities. Learning emphasis is structured around vehicle inspections, defensive driving, range maneuvering, trip planning, cargo handlings and regulations.

During the training, students will prepare for the CDL exam and a career in the transportation industry. Students enrolling

will need to have a Commercial Learner's Permit (CLP) before being accepted. Graduates will be prepared to test for a Class A Commercial Drivers License.

The program has been inspected, approved and licensed by the S.C. Department of Motor Vehicles (DMV). A 10-year driving record obtained from the DMV, a SLED background check and DOT physical are required for enrollment. All instructors meet the department's standards and are certified by the DMV. Students are given the opportunity to take the CDL driving test at their local DMV office in the same vehicle they used to complete their training.

The application period is currently open for future class sessions. Application and course information is available online allowing students to enroll through Ancora at [ancoraed.com/cctech](http://ancoraed.com/cctech).

For additional information about the CDL Training program visit [cctech.edu/course/commercial-drivers-license-cdl/](http://cctech.edu/course/commercial-drivers-license-cdl/) or contact CCTC Workforce Development at **(803) 778-6656**.

## CAMPUS LOCATIONS

### Main Campus

506 North Guignard Drive, Sumter, SC 29150

### Advanced Manufacturing Technology Training Center

853 Broad Street, Sumter, SC 29150

### F.E. DuBose Campus

US Hwy 521, Manning, SC 29102

### Health Sciences Center

133 South Main Street, Sumter, SC 29150

### Kershaw County Campus

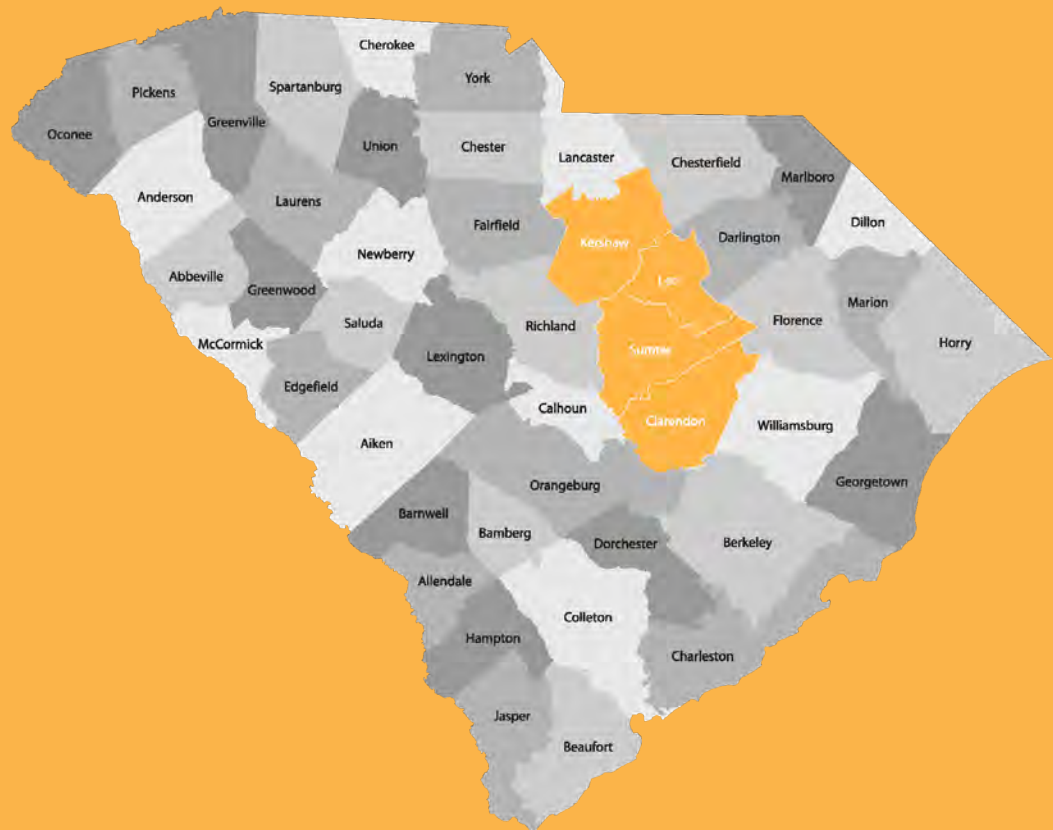
90 Campus Drive, Fred R. Sheheen Center for Excellence, Camden, SC 29020

### Lee County Site

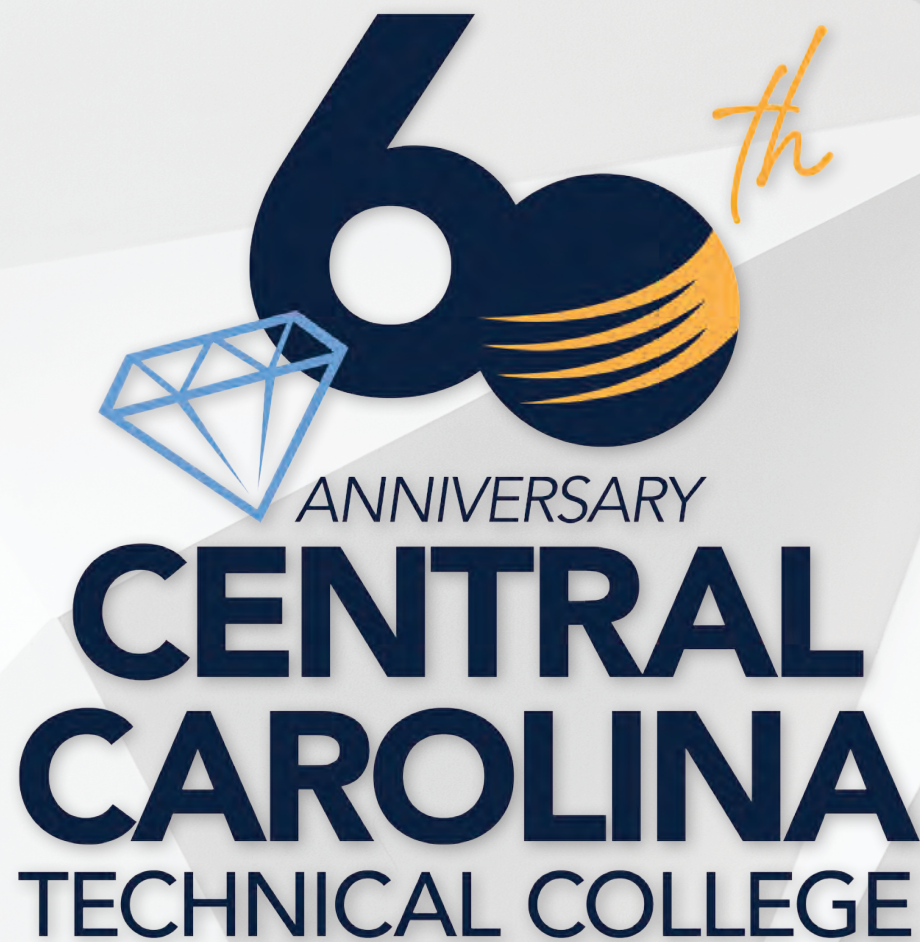
200 North Main Street, Bishopville, SC 29010

### Shaw Air Force Base Education Center Site

398 Shaw Drive, Building 501, Shaw Air Force Base, Sumter, SC 29152



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