

# CCI facts

2021-2022 School Year

## Douglas County College & Career Institute

4600 Timber Ridge Drive, Bldg. D  
Douglasville, GA 30135  
770-947-7690

School website: [cci.dcssga.org](http://cci.dcssga.org)

### Principal Geri Armstrong

Student Enrollment 314

Total Staff 19

Certified Staff 15

Certified Staff with  
Advanced Degrees 80%

*Numbers for enrollment and staffing  
are from March, 2022.*

### Overview

The Douglas County College & Career Institute (CCI) offers high school and dual enrollment programs to qualified high school students enrolled in the Douglas County School System. Students must meet admission requirements and complete the application process for acceptance.



### Message from the Principal

The Douglas County College and Career Institute, the county's only career academy, opened in 2009 on the Douglas campus of West Georgia Technical College. It is a joint collaboration between the Douglas County School System, West Georgia Technical College, and the Douglas County Chamber of Commerce. We welcome students from all five high schools who participate in CTAE dual enrollment career pathways as well as house a full-day academy program.



At the CCI, we understand that the preparation of an individual to become a vital member of the workforce and a productive citizen takes more than just a traditional K-12 education program. Our teachers and instructors know what students need to be competitive in a global marketplace and are constantly evaluating the ever changing college and career fields to ensure that all students have the skills and knowledge they need to compete in college or the workforce after they leave us.

The CCI is #Creating21stCenturyInnovators. Come join us!

— GERI ARMSTRONG, PRINCIPAL

### CCI Goal

The goal of Douglas County College and Career Institute (CCI) is the establishment of a student-centered collaborative educational effort among members of the Douglas County School System (DCSS), West Georgia Technical College (WGTC), and the Douglas County Chamber of Commerce. The career academy shall be organized as a joint venture between the high schools in Douglas County and West Georgia Technical College. The goal of this joint venture is to integrate core academics and advanced career/technical education programs thereby encouraging high school students to achieve at a high level and to seamlessly begin to pursue post-secondary studies. This collaborative effort creates additional and enhanced opportunities for post-secondary education and workforce development.

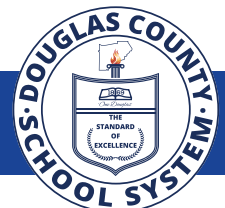
### CCI Programs

Audio-Video Technology\*  
Automotive  
Cosmetology  
Criminal Justice  
Culinary Arts  
Cyber Security  
Dental Assisting  
Early Childhood Education  
FinTech (2022-2023)  
Game Development  
Nurse Aide  
Pharmacy Assisting  
Welding

*\* offers high school credit only*

Together, we shape the future.

[dcssga.org](http://dcssga.org)



## About CCI Programs

Most CCI programs, also called career pathways or CTAE (Career, Technical, and Agricultural Education) classes, are offered through Dual Enrollment with WGTC. Students are challenged to step up to the rigors of college coursework while earning high school and college credit simultaneously. Students reap the benefits of exploring career fields of interest, acquiring highly marketable job skills, and earning industry certifications. Many students go directly into the workforce upon pathway completion. Whether they plan to go to college, continue to work, or both, they graduate from high school with the advantage of being college and career ready.

CCI classes are scheduled as a half day. Students take their core classes at their base high school and are transported to the CCI campus for the other half of the school day.

Students and parents are encouraged to attend an Apply to CCI Night and talk to their school counselor to learn more about CCI programs and student eligibility requirements to decide what options are right for them. Apply to CCI events are offered several times a year on the CCI campus.

## Student Organizations

*Beta Club*

*DECA*

*SkillsUSA*

*Student Ambassadors*

*Student Government*

## Why Choose CCI?

### Career Training

If your goal is to go directly into a career after high school graduation, the CCI can help get you there! Students who complete CCI programs graduate with college level certificates they can use to gain employment.

CCI programs save time and money. If you wait until after high school graduation to pursue a career/technical program, it could take 1 to 2 years to complete and cost between \$4,000-\$12,000. Our programs are paid for through the state Dual Enrollment program and are completed while you're still in high school.

**Automotive, Cosmetology, Dental Assisting, Pharmacy Assisting, and Welding** are excellent programs if this is your goal.

### Stepping Stone to Higher Education

CCI programs give students the opportunity to experience college level rigor in a much more supportive environment. This helps prepare students for success beyond high school.

Additionally, even if you do not plan on pursuing a career in a technical field, you can use the certificates you earn at CCI to make more money while you work towards your ultimate career goal. For Example:

**Automotive** and **Cosmetology** jobs pay well ( \$15- \$25 per hour) and have flexible hours so you would be able to work around your school schedule and possibly even set your own hours.

**Dental Assisting** and **Pharmacy Assistant** jobs also pay well (\$12- \$20 per hour) and would allow you to gain work experience in your chosen field while you pursue your college degree in Dental Hygiene, Dentistry, or Pharmacy.

The **FinTech** industry is exploding in Georgia. Skilled employees are in-demand. Our certificate program is an excellent introduction to FinTech and can kickstart your career and education in the field.

Gaining certificates in **Cyber Security** and **Game Development** could get you working at entry-level jobs in the technology field while you earn your undergrad or graduate degree.

**Welding** jobs are in-demand and can pay as much as \$30 per hour.



## Career Exploration

If there is a career field you are interested in pursuing but would like to learn more about it, CCI programs are a great starting point.

Thinking about law enforcement or becoming a prosecutor? Check out **Criminal Justice**.

Want an exciting career in Georgia's up-and-coming film industry? Try **Audio-Video Technology**.

Interested in becoming an elementary school teacher or daycare provider? Try **Early Childhood Education**.

Love gaming and want to know if you could turn it into a career? Explore **Game Development**.

Looking for a career in the technology field? Consider **Cyber Security** or **FinTech**.

Considering entering the growing, in-demand field of Nursing? See if Nursing is the right fit for you with **Nurse Aide**.

## Gain a Skill

Maximize your high school electives by completing a CCI program and learning a skill you can use throughout your life.

Everyone has to eat. Come and take **Culinary** classes to learn how to prepare delicious meals for a fraction of what it would cost to go out to a restaurant.

At some point a car you drive will need maintenance or repair. Take **Automotive** to learn how to do the work yourself instead of having to pay a mechanic.

Experimenting with and fixing hair can be so much fun! Completing the **Cosmetology** program means you could do it all yourself instead of visiting a salon.

## The Academy at CCI

The Academy at CCI is an all day DCSS high school program. Students enter CCI Academy their 9th grade year and may remain up to high school graduation. Only students selected through the lottery system during their 8th grade year are eligible to attend.

CCI Academy students take ALL of their classes, including core (English, math science, social studies, and foreign language) and electives, at the CCI. If a student remains in the program through 12th grade they will take no classes at their base high school.

Benefits of attending the Academy at CCI include:

small class sizes; easier access to career Dual Enrollment core and technical programs; additional Dual Enrollment support provided by the school.

### LOTTERY REGISTRATION

The CCI Academy lottery registration is open for two weeks in January each year, and the lottery is conducted in February. Notification of admission status is sent home to each applicant after the lottery is completed. Students selected for admission must respond within the designated admission window. If an Academy spaces become available, they are offered to applicants in lottery order.

## Program Descriptions

### Audio-Video Technology

Topics covered may include, but are not limited to: history of mass media, terminology, safety, basic equipment, script writing, production teams, production and programming, set production, lighting, recording and editing, studio production, and professional ethics. Skills USA, the Georgia Scholastic Press Association, Technology Student Association (TSA) and Student Television Network are examples of appropriate organizations for providing leadership training and/or for reinforcing specific career and technical skills and may be considered an integral part of the instructional program.

### Automotive

The Automotive Electrical/Electronic Systems Technician certificate program provides students with the knowledge and skills necessary to diagnose, service, and repair basic electrical/electronic automotive systems as an entry level technician. Topics covered include automotive shop safety, electrical theory and circuit diagnosis, automotive batteries, starting and charging systems, instrumentation, lighting, and various vehicle accessories. The Automotive Chassis Technician Specialist certificate program provides students with skills needed to enter the automotive industry as an entry level chassis technician. Topics covered include shop safety; basic electrical/electronic theory and diagnosis; chassis components and types; steering system components and service; alignment theory and procedures; and brake system operation, diagnosis, and repair.

### Cosmetology

The Shampoo Technician certificate program introduces courses that prepare students for careers in the field of cosmetology as shampoo technicians. Learning opportunities develop academic and professional knowledge required for job acquisition, retention, and advancement. The program emphasizes specialized training for safety, sanitation, state laws, rules and regulations, chemistry, anatomy and physiology, hair, hair treatments and manipulations, hair styling, artificial hair, braiding/intertwining hair, reception sales, management, employability skills, and work ethics.

*continued on next page*



# Program Descriptions

*continued from previous page*

## Criminal Justice

The Criminal Justice Technology program is a sequence of courses that prepares students for criminal justice professions. Learning opportunities develop academic, occupational, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of criminal justice theory and practical application necessary for successful employment

## Culinary Arts

The Food Production Worker I certificate program is designed to provide basic entry-level skills for employment in the food service industry as prep cooks and banquet/service prep workers. The Prep Cook certificate program provides skills for entry into the food services preparation area as a prep cook. Topics include: food services history, safety and sanitation, purchasing and food control, nutrition and menu development and design, along with the principles of cooking.

## Cyber Security

Students enrolled in Cyber Security will earn a technical college certificate. The Cyber Security certificate program prepares the students with the understanding of concepts, principles, and techniques required in computer information processing.

## Dental Assisting

The Dental Assisting certificate program provides the students with the knowledge, skills and techniques to meet the occupational needs of the dental community.

NOTE: Students must be 17 by February 1st to participate.

## Early Childhood Care & Education

The Early Childhood Care and Education program is a sequence of courses designed to prepare students for a variety of careers in the field of early childhood education. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of early childhood care, education theory, and practical applications necessary for successful employment.

## FinTech

Financial Technology, or FinTech, encompasses all of the “behind the scenes” operations that occur to make financial services more convenient. Every time you swipe a debit card, make a mobile bank deposit, pay a bill online, or send money to a friend, there are multiple FinTech companies working simultaneously to make those transactions possible. The FinTech program prepares students for employment in this growing industry.

NOTE: Students must be in 11th grade to participate.

## Game Development

The Game Development Specialist certificate program is designed to prepare students to work as entry level game developers. The students will be able to design and implement a game. Emphasis will be placed on development for the PC platform. The program provides learning opportunities which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement.

## Nurse Aide

The Nurse Aide certificate program prepares students with classroom training and practice as well as the clinical experiences necessary to care for patients in various settings including general medical and surgical hospitals, nursing care facilities, community care facilities for the elderly, and home health care services. Students who successfully complete the Nurse Aide Technical Certificate of Credit may be eligible to sit for the National Nurse Aide Assessment program (NNAAP), which determines competency to become enrolled in the State nurse aide registry.

NOTE: Students must be 17 by Oct. 1st for Fall semester or 17 by Feb. 1st for Spring semester.

## Pharmacy Assisting

The Pharmacy Assistant program is a sequence of courses that prepares students for careers in the pharmacy field. Pharmacy Assistant program graduates are prepared to function as pharmacy technicians in positions requiring preparation of prescribed medication under supervision of a pharmacist. Graduates possess knowledge in anatomy and physiology, concepts and principles of the pharmaceutical field, drug calculation and administration, and principles of receiving, storing and dispensing medications.

Note: Students must be 16 and have HEP B & Tetanus vaccinations and TB skin test.

## Welding

The Basic Shielded Metal Arc Welder certificate program prepares students for careers in the welding and joining industry. This certificate emphasizes arc welding in the flat position and is a prerequisite to the advanced certificate, OSM1: Advanced Shielded Metal Arc Welder. The advanced program provides instruction in shielded metal arc welding in the overhead, horizontal, and vertical positions.



*Information contained in this document reflects the most recent data available as of March, 2022.*