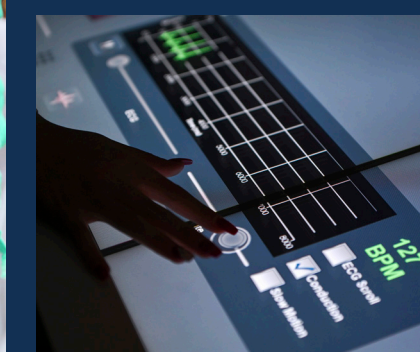


CTAE delivers for Georgia's economy

CTAE delivers for Georgia's students

CTAE is preparing students for postgraduation success by teaching employability skills and technical skills that are in demand now and will continue to be in the future.

CTAE DELIVERS FOR GEORGIA



Georgia Career, Technical, and Agricultural Education (CTAE) 2019-2020 ANNUAL REPORT

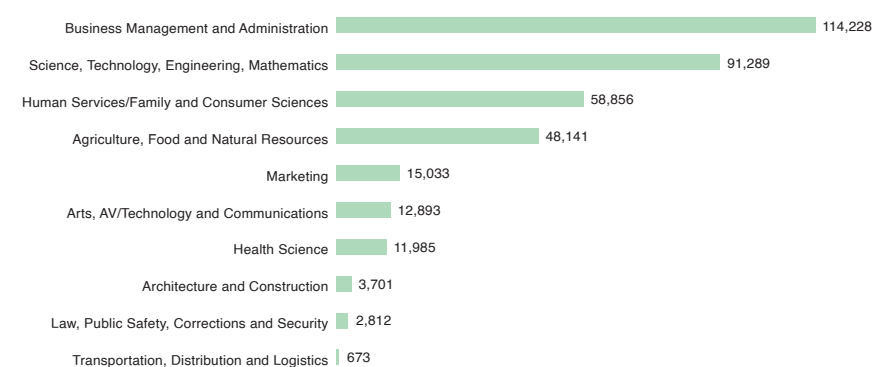


Richard Woods
Georgia's School Superintendent
"Educating Georgia's Future"

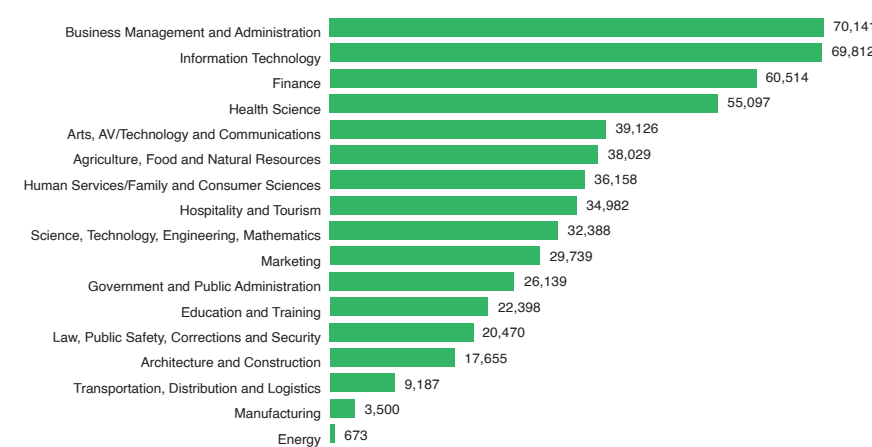
CTAE plays an important role in student success and workforce development across numerous career and industry sectors.

Georgia's CTAE program offers a diverse set of career pathways organized into 17 career clusters. Program data show enrollment by clusters at the middle and high school levels that support existing businesses and economic development efforts.

Middle School Cluster Enrollment 2019-2020



High School Cluster Enrollment 2019-2020



Source: Georgia Department of Education



Alexis Davis

Alexis is a 2014 graduate of Worth County High School, where she now works as a mathematics teacher. Alexis was involved in CTAE in several ways. She completed the nursing pathway and received her Certified Nursing Assistant license, participated in the early childhood education pathway, and interned with the Worth County Chamber of Commerce through the Work-Based Learning program. Through her involvement, Alexis was able to discover that teaching was her passion and she wanted to return to her hometown after receiving her master's degree (in secondary education) to make an impact on the future of the community.

"I worked at the Chamber of Commerce under the Work-Based Learning program. I enjoyed learning about my community and the people in it. It allowed me to see how great our community is and how much of an impact I can make in the future. This was one of the reasons why I made the choice to come back to my hometown to teach after receiving my degree."



Nathan Faircloth

Nathan is a drafting and design pathway completer and has been interning with Studio 8 Design, LLC for nearly two years. Nathan plans to major in architecture at Georgia Tech. Thanks to the CTAE department at Lowndes High School, he has been able to work in this field as an intern and gain valuable real-world experience. While at Studio 8 Design, Nathan has picked up many employability skills such as meeting deadlines and collaborating with a team as well as learning specialized software used by architecture firms to maximize efficiency. Nathan graduated in May 2021.

"Because of the Work-Based Learning program, I will have two years' experience before stepping foot onto a college campus. The CTAE pathway enabled me to acquire a certain set of skills I now use everyday on the job. Not only have I gained work experience, I've gained an insight into the field of architecture. I have grown professional connections as well as been able to fine-tune skills I learned in the CTAE courses."

It is the policy of the Georgia Department of Education not to discriminate on the basis of race, color, creed, disability, citizenship, gender, pregnancy, childbirth or other related conditions, national origin, religion, military or veteran status, political opinions or affiliations, genetic information, or age.



Abi Halls

Abi, a 2020 graduate of Woodstock High School, is a quoting technician intern with Roytec Industries, a position she started as a senior in high school through the Work-Based Learning program. Abi completed the engineering pathway and continues to use the skills she learned through CTAE, such as reading and interpreting technical drawings, OSHA 10 guidelines, and how to be a professional. The Work-Based Learning program and internship opportunity in high school continues to benefit Abi, as she is still employed with Roytec Industries. Abi is also a current student at the University of Georgia.

"Going into the internship, I had no experience at all. A lot of skills that I learned in the engineering pathway were very useful at work. Practicing soft skills in the classroom was the most helpful skill I was able to take into the workplace because it prepared me for how to act and communicate professionally with others."



Nick Martin

Nick graduated from East Hall High School in 1999 and has been with Georgia Power since his high school days. Nick is currently a distribution manager with Georgia Power. Through the Work-Based Learning program, Nick was one of four students selected from Hall County to participate in the apprenticeship program at Georgia Power. Through this program, he learned about various opportunities within the company. Nick believes his time as an apprentice with Georgia Power helped him prepare for entering the workforce in multiple ways, including interviewing skills, pre-employment testing, and how to build a strong resume.

"Taking time to explore and research different career paths allowed me to choose a path of success. I did not know exactly what I wanted to do after high school, but this opportunity allowed me to gain experience that would help me decide."

Photos: Chris Moncus; Forsyth County Schools; Shannah Montgomery; Dot Paul

Visit www.ctadelivers.org to view detailed CTAE performance data.



CTAE delivers for Georgia



Across every school district in Georgia, Career, Technical, and Agricultural Education (CTAE) delivers for our state. CTAE is preparing students for postgraduation success by teaching employability skills and technical skills that are in demand now and will continue to be in the future.

CTAE is supporting businesses across all sectors by training the next generation of talent graduating with credentials, cutting edge skills, and work experience. Communities across Georgia are benefitting from the local talent pipelines that support existing businesses and economic development efforts.

MISSION AND VISION FOR CTAE IN GEORGIA

Mission

To educate Georgia's future workforce by providing experiences for Georgia students that will prepare them for workplace success.

Vision

Career, Technical, and Agricultural Education will provide educational experiences of superior quality and value for students that drive economic prosperity for all.

Visit www.ctaedelivers.org to view detailed CTAE performance data.

Georgia

"Our Career, Technical, and Agricultural Education program is founded on the belief that CTAE delivers for Georgia's students—that education and economic development are inextricably linked and that, working together, we can ensure a bright future for our students and a bright future for our state."



Richard Woods
State School Superintendent
GA Department of Education

"Despite COVID-19 changing our world, CTAE continued to deliver real high school experiences with added value, real opportunities for college and rewarding careers, and real-world workforce-ready skills."

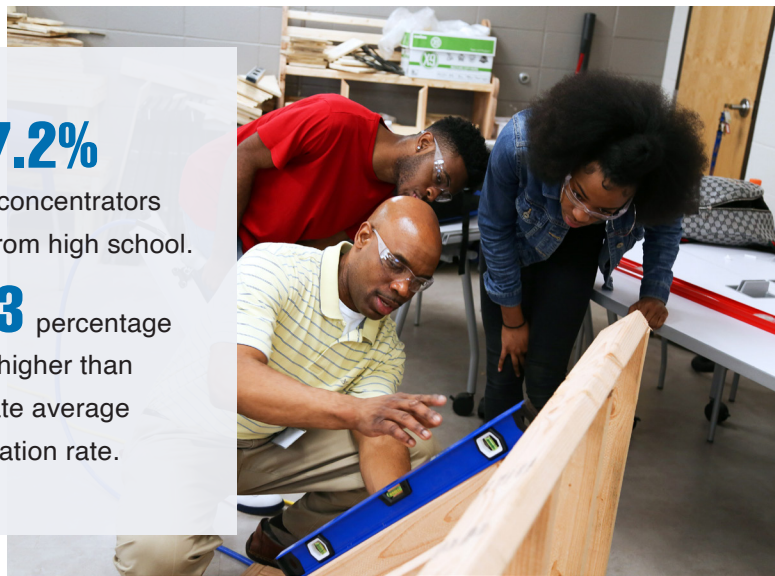


Barbara Wall, Ed.D.
State CTAE Director
GA Department of Education

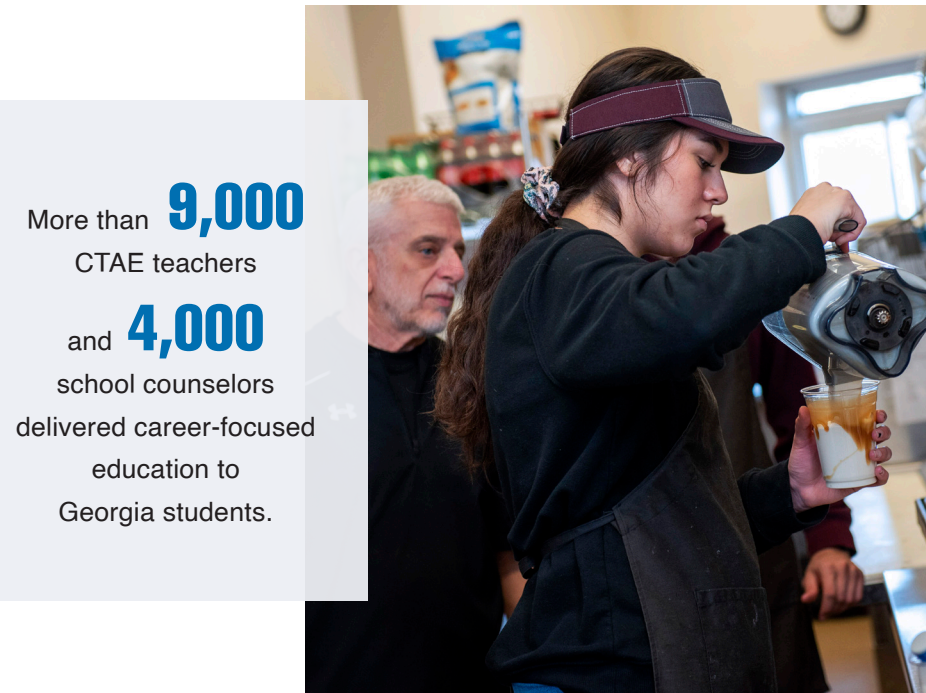


97.2%
of CTAE concentrators graduated from high school.

This is **13** percentage points higher than the state average graduation rate.



126,483 students completed a YouScience assessment during the 2019–2020 school year to understand their career aptitudes and interests.



More than **9,000** CTAE teachers and **4,000** school counselors delivered career-focused education to Georgia students.

2019–2020 School Year



665,462 students participated in CTAE.



188,622 students participated in career and technical student organizations (CTSOs).



456 programs are industry certified.

26,948 students and approximately **9,000** employers participated in the Work-Based Learning and Youth Apprenticeship programs.



EVERY school district in Georgia offers CTAE pathways for students.

67.3% of all high school students and **62.9%** of all middle school students participated in CTAE.

