

What is CTAE?

Career, Technical, & Agricultural Education (CTAE) is a student centered program that fosters career inspiration in PreK-2, career awareness in elementary school, career visualization in middle school, and career preparation in high school as vital components of one's educational career. Clayton County Public School's CTAE program provides the interdisciplinary and technical skills to every student focused on attaining the knowledge and abilities that businesses and industries desire for in-demand, high-skilled, high-wage occupations.

Students who graduate from high school after successfully completing a CTAE "Career Pathway" are equipped for immediate employment, post-secondary education, and life-long learning. In essence, students in CTAE are "college, career and workforce ready" - prepared to compete in the global marketplace.

97%
of CTAE
Concentrators
Graduate

Career, Technical & Agricultural Education (CTAE)

1058 Fifth Avenue
Jonesboro ,GA 30236
www.clayton.k12.ga.us
770.473.2700

Mary Shepherd
Director, CTAE
mary.shepherd@clayton.k12.ga.us

Carrie Dean
CTAE Lead Teacher
carrie.dean@clayton.k12.ga.us

Greg Guhl
Youth Apprenticeship Coordinator
gregory.guhl@clayton.k12.ga.us

Ed Cook
Workforce Innovator
roy.cook@clayton.k12.ga.us

Rodriegus Gardner
Workforce Innovator
rodriegus.gardner@clayton.k12.ga.us

Michelle Jones
Workforce Innovator
jmichelle.jones@clayton.k12.ga.us

De Wayne Martin
Workforce Innovator
dewayne.martin@clayton.k12.ga.us

Kerine Francis
Administrative Assistant
kerine.francis@clayton.k12.ga.us



Clayton County Public Schools
Dr. Morcease J. Beasley
CEO/Superintendent of Schools

Clayton County Public Schools (CCPS) does not discriminate on the basis of race, color, national origin, sex, age, or disability in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of their operations. Clayton County Public Schools' Career, Technical and Agricultural Education (CTAE) department does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs, enrollment, access and activities and provides equal access to the Boy Scouts and other designated youth groups.

CAREER, TECHNICAL
& AGRICULTURAL
EDUCATION
Clayton County Public Schools



CTAE

Career, Technical & Agricultural Education



CTAE

Choices For Careers - Not Just Graduation

✦ Be a Pathway Completer ✦



A CTAE Pathway Completer Takes 3 Consecutive Courses



A CTAE Pathway Completer Can Attain Industry Recognized Credentials



A CTAE Pathway Completer Graduates

Only Through CTAE

Workforce Ready	2-Year College	4-Year & Advanced College	Entrepreneurial Ventures	Military
Credentials Certificates Licensures	Credentials Certificates Licensures Associate Degree Professional Degree Specialist Degree	Credentials Certificates Licensures Associate Degree Bachelor Degree Master Degree Doctoral Degree	Credentials Certificates Licensures Consultant Sub/Contractor Self-Employment Start-Up	Credentials Certificates Licensures Advanced Ranking

Educating Students For Life!



Work-Based Learning

The Work- Based Learning (WBL) program allows qualified students who have mastered skills in pathway areas and/ or enrolled in any level course the opportunity to work at an approved career placement to gain valuable work experience while receiving CTAE course credit. A career placement (paid or non- paid) will be arranged by the WBL instructor or arranged by the student. WBL placements may also be a part of an academic course sequence and includes Mathematics, Science, Social Studies, English, Language Arts, Advanced Academics, World Languages, Fine Arts, JROTC, & CTAE.

CTAE AT A GLANCE

Programs Offered (Career Clusters)

- ✓ Agriculture, Food and Natural Resources
- ✓ Architecture and Construction
- ✓ Arts, A/V Technology, and Communications
- ✓ Business Management and Administration
- ✓ Education and Training
- ✓ Finance
- ✓ Government and Public Administration
- ✓ Health Science
- ✓ Hospitality and Tourism
- ✓ Human Services
- ✓ Information Technology
- ✓ Law, Public Safety, Corrections, and Security
- ✓ Marketing
- ✓ Science, Technology, Engineering, Mathematics (STEM)
- ✓ Transportation, Distribution, and Logistics

Science, Technology, Engineering and Mathematics



Clayton County Public Schools also provides high quality educational opportunities in the science, technology, engineering, and mathematics (STEM) fields. STEM education is an integrated curriculum driven by problem solving, discovery, exploratory project-based learning, and student-centered development of ideas and solutions. In addition, STEAM is the integration of science, technology, engineering, and mathematics infused with meaningful arts integration.

CTAE Career Academies, Magnet Programs and STEM Schools

Aviation & Innovation Career Academies:

- Morrow and North Clayton High Schools

Science, Technology & Mathematics Magnet Program:

- Morrow High School

Mathematics & Computer Science Magnet Program:

- Lovejoy High School

Certified Elementary & Middle School STEM Programs:

- Brown Elementary School
- Rex Mill Middle STEM School

Career Technical Student Organizations (CTSOs)

These organizations provide motivation, leadership training, and career development opportunities for students enrolled in CTAE programs in middle and high schools. CTSO's enhance student's occupational, employability and leadership skills through various activities such as conferences, award programs, service projects, and competitive events.

Teachers infuse the CTSO's activities into the instructional activities, thereby helping students see the real world value of their academic studies.

Health Occupations Students of America

Technology Student Association



SkillsUSA

Future Farmers of America

Future Business Leaders of America



Family, Career and Community Leaders of America

Distributive Education Clubs of America



For more information about CTAE:

www.clayton.k12.ga.us/departments/career_technical_and_agricultural_education