



**Career,
Technical, &
Agricultural
Education**

**CTAE Programs at
Wheeler County
High School**

2023-2024
School Year

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▶ ABOUT CTAE



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.



► PUBLIC NOTICE

Wheeler County Board of Education

The Wheeler County School system offers the following career and technical education programs for all students regardless of race, color, national origin (including those with limited English proficiency), sex or disability in grades 9-12.

- Agriculture/Forestry
- Business
- Construction
- Food Science
- Early Childhood
- Work Based Learning



► AGRICULTURE EDUCATION

Students enrolled in Agriculture Education can participate in various hands-on activities such as Forestry, Welding, Wood Working, Electrical Wiring, Livestock Projects, as well as working in the Greenhouse. The two career pathways offered include Forestry and Ag. Mechanics.



All students enrolled in AG Education can be members of the Local FFA Chapter. Through FFA activities, students can compete in Career Development Events or contests, exhibit livestock, travel to state and national conventions, local cookouts, FFA day at the GA National Fair, and participate in many other fun activities.

► CONSTRUCTION

WCHS construction class is a very diversified program that allows students to experience various skill sets in the construction industry. In this class, students develop hands-on skills needed for entry-level industry jobs. The construction club is called SkillsUSA. Our program teaches students many skills, such as carpentry, plumbing, masonry, and electrical. Through SkillsUSA, students can compete in four major areas of the construction field at the region, state, and national competitions. Our Wheeler County High School students are taught how to become vital to the workforce.



► BUSINESS



In the Business & Technology pathway, students learn various skills required for today's business environment. Learning topics include management, marketing, business law, entrepreneurship, and personal finance. Problem-solving, communication, leadership, and teamwork skills are integrated through different hands-on activities, tasks, and projects. Microsoft Office expertise in Word, Excel, & PowerPoint is developed, and students are allowed to earn an industry-recognized Microsoft credential.



All students enrolled in the Business and Technology pathway can be members of the local FBLA chapter. Through FBLA activities, students can participate in competitions, field trips, visits from guest speakers, and other fun activities.

▶ EARLY CHILDHOOD EDUCATION



The Early Childhood Care & Education Pathway prepares the student for employment in early childhood education and services. The courses provide knowledge of human growth and development, a history of education, licensing and accreditation requirements, and foundations of basic observation practices and applications. Early childhood care, education, and development issues are also addressed and include health, safety, and nutrition education; certification in CPR/First Aid/Fire Safety; information about child abuse and neglect; symptoms and prevention of major childhood illnesses and diseases; and prevention and control of communicable illnesses.

▶ NUTRITION & FOOD SCIENCE



Food, Nutrition, and Wellness is the foundational course in the nutrition and food science pathway. The focus of the course is centered on healthy food and lifestyle choices. Students will investigate the interrelationship of food, nutrition, and wellness to promote good health.

Food for Life is an advanced course in food and nutrition that addresses the variation in nutritional needs at specific stages of the human life cycle: lactation, infancy, childhood, adolescence, and adulthood, including the elderly. The most common nutritional concerns, their relationship to food choices, health status, and strategies to enhance well-being at each stage of the lifecycle are emphasized. This course provides knowledge for real life and offers students a pathway into dietetics, consumer foods, and nutrition science careers with additional education at the post-secondary level.



Food Science integrates many branches of science and relies on applying rapid technological advances to expand and improve the food supply. Students will evaluate the effects of processing, preparation, and storage on foods' quality, safety, wholesomeness, and nutritive value. Building on information learned in Nutrition and Wellness and Chemistry, this course illustrates scientific principles in an applied context, exposing students to the wonders of the scientific world. Related careers will be explored.

▶ STUDENT ORGANIZATIONS



Career, Technical, & Agricultural Education



Persons seeking further information concerning the career and technical education offerings and specific pre-requisite criteria should contact:

Mr. Bryant Oliver, CTAE Director
Wheeler County High School
50 Snowhill Rd.
Alamo, GA 30411
912-568-7166
bryant.oliver@wheeler.k12.ga.us

Inquiries regarding nondiscrimination policies should be directed to:

Mrs. Suzanne Couey, Superintendent of Schools
Wheeler County Board of Education
18 McRae St.
Alamo, GA 30411
912-568-7198
suzanne.couey@wheeler.k12.ga.us