



Career & Technical Education

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Career and Technical Education programs and pathways allow students to apply mathematics, science, and communication competencies in laboratory and occupational settings that develop specific technical skills applicable in broad concentration areas. Curriculum incorporates Georgia Performance Standards (GPS) in all content areas.

Career & Technical Education at Fulton County Schools aims to engage students in cutting-edge, grade-appropriate career exploration and preparation opportunities that set them up to excel in postsecondary education and productive careers.

The hallmarks of CTE programming are an industry focus and emphasis on technology. These are incorporated into several aspects of the CTE experience:

Students are encouraged to pursue pathway completion, which entails taking a sequence of courses in the same industry cluster. Upon completion of a pathway students are eligible to take an assessment leading to an industry recognized credential or certification (e.g., Certified Nursing Assistant, Microsoft Office Specialist, OSHA Certification). In addition, their participation in co-curricular student organizations, and work-based learning enables them to leave high school with tangible marketable skills and documentation of their capabilities, as well as greater understanding of the college and career paths related to their chosen industry.

Our Mission

Business, technology and leadership are the heart of every Career Technology Education (CTE) program. Our mission and responsibility is to create leaders with an accomplished understanding of current business, industry, technology, and service career paths, and equip them with the knowledge and skills for success in post-secondary academia, community and the global workforce.

North Springs' CTE Program

North Springs offers dynamic pathways and elective courses in Career Technical & Leadership Education. If you are interested in starting a business, working in the business world, becoming a web designer, a media communications or IT specialist, a graphic designer, a health care professional, a film maker or videographer, or a corporate or government leader, our pathways and extra-curricular programs will surely be of interest.

CTE offers valuable hands-on learning opportunities and career pathways that end with a professional certification, internship or work-based learning experience. You can also join and compete in several national student organizations: Future Business Leaders of America (FBLA), Future Health Care Professionals (HOSA), and Skills USA for film, graphic design and construction.



Career Clusters and Pathways

CTE offers 5 career clusters – each with a pathway or a sequence of required courses necessary to earn certification at the completion of the pathway. The career clusters and corresponding pathways are:

Arts, Audio-Video Technology & Communications Cluster

- Audio-Video Technology & Film Pathway
- Graphic Design Pathway

Business Management & Administration Career Cluster

- Entrepreneurship Pathway

Government & Public Administration Career Cluster

- Leadership JROTC (Junior Reserve Officer Training Corps) Pathway

Healthcare Science Career Cluster

- Allied Health Pathway
- Health Informatics/Medical Office Pathway

Information Technology Career Cluster

- Web and Digital design
- Computer Science

Architecture, Construction, Engineering (ACE) Mentor Program

Last year North Springs CTE department began a unique partnership with Holder Construction and the national ACE mentor program. If you are interested in a career in the construction industry, this after-school club provides opportunities for skills-based learning in our workshop, field trips, scholarships, participation in the Skills USA conference and more. You'll learn under the supervision of ACE Mentors, working construction industry professionals and our own Architecture, Construction and Design Club sponsors.

