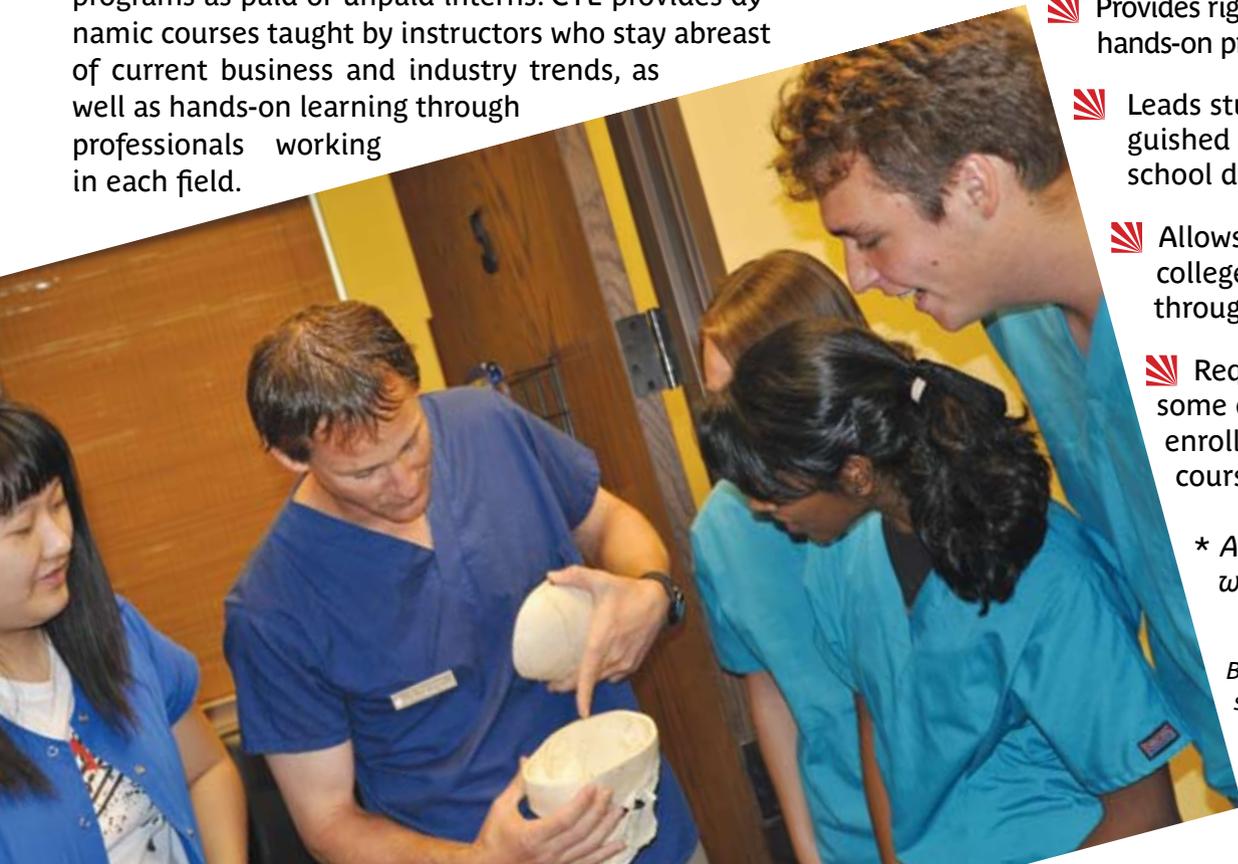


Mission Statement

Career and Technical Education (CTE) in Coppell embraces quality instructional opportunities and experiences to prepare every student for the challenges of post secondary education, a globally competitive workplace and active citizenship. We provide students with various avenues to develop an individual pathway of life-applicable academic and career-oriented instruction.

Coppell High School's Career and Technical Education (CTE) program is a great way for students to prepare for the highly technological and competitive workplace of the 21st Century. Students receive the maximum benefit from their electives by using those courses to focus on career pathways. CTE students also benefit from the program's partnerships with area businesses through the CTE Business Advisory Committee. The committee provides students the opportunity to spend time in relevant, work-based learning programs as paid or unpaid interns. CTE provides dynamic courses taught by instructors who stay abreast of current business and industry trends, as well as hands-on learning through professionals working in each field.

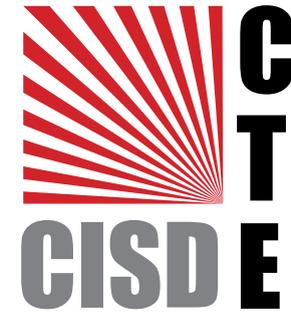


The CTE program:

- Reinforces state and national academic standards
- Provides students with instruction and training in career areas of interest
- Prepares students for the challenges of higher education and a global, competitive workplace
- Provides rigorous instruction through hands-on problem solving and projects
- Leads students to earn the Distinguished Achievement Plan high school diploma
- Allows students to receive college credit for courses taken through Tech Prep participation*
- Requires students to meet some qualifications prior to enrolling in certain program courses.*

* As defined on the CISD web site

Business partners engage students through relevant experiences.



Coppell High School's Career and Technical Education (CTE) Program is a product of the Office of Career and Technical Education, providing opportunities for CHS students in grades 9-12. Additional CTE programs and courses are available, including Business, Marketing, and Information Technology. Visit www.coppellisd.com for more information and make an appointment with your school counselor.

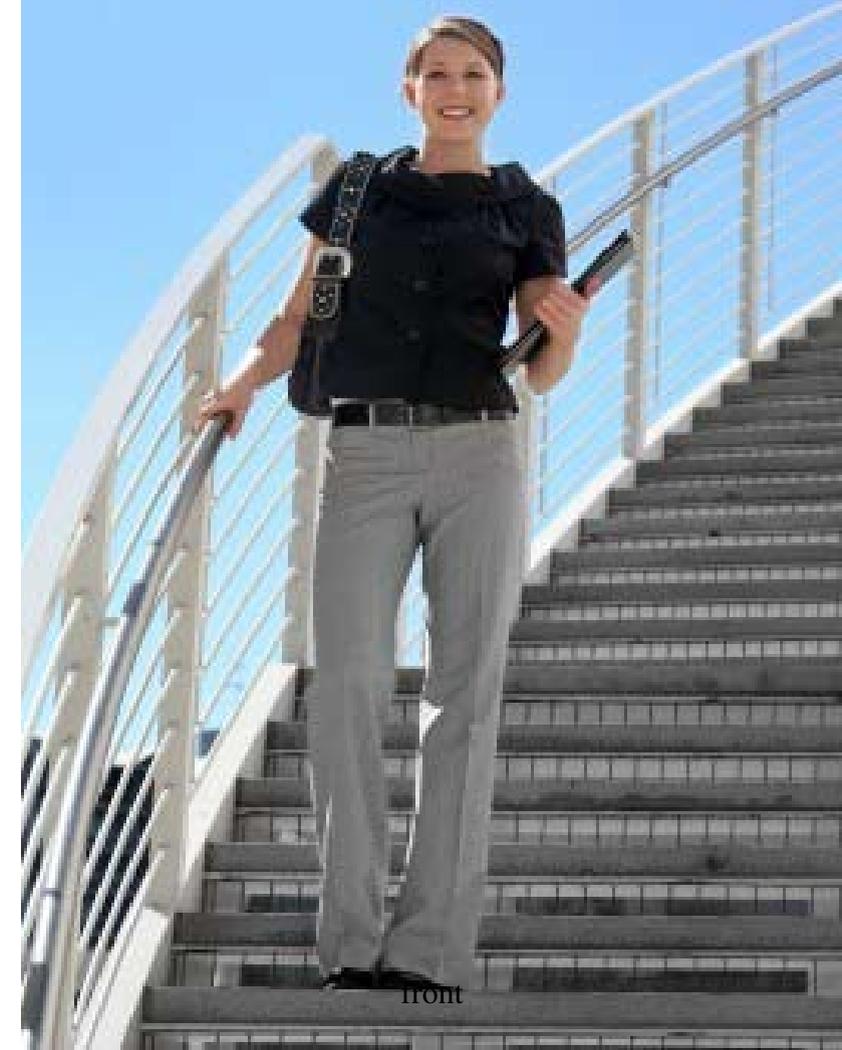


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*Above and beyond
your typical high
school experience...*



front



Whether it's working in front of or behind a video camera, learning how to make an inanimate object come to life, or understanding the craft of a dedicated journalist or communications professional, this pathway provides experience in the up and coming area of convergence journalism. This career area not only combines the mastery and use of technology with both individual creativity and teamwork, but it also allows students to rethink the boundaries between different forms of media. The dynamic curriculum puts students on the cutting edge of new technologies as it continues to respond to developments in the industry. Students with the passion and talent needed for any of these interest areas typically find themselves in a more favorable position in the job market. Current career trends explored in this pathway include:

- ▀ Graphic design and illustration
- ▀ Animation
- ▀ Film/video production and editing
- ▀ Journalism
- ▀ Web technology
- ▀ Photography

"The opportunities in media that I experienced in KCBY have put me way ahead of the curve in comparison to most kids my age. At the University of Texas, I have a 4.0 in my media classes and I am a year ahead of the pace of most sophomores in Radio-TV-Film. Plus I am able to use my knowledge and experiences from KCBY to allow me to do freelance work, shooting and editing videos, to support myself rather than getting a job flipping burgers while in school."

—Jeffrey Lefkovits, CHS Class of 2008



The Education and Training area includes the understanding of the developmental stages of children and preparing students for the experience of becoming teachers. The courses provide students the opportunity to observe students in actual classrooms and later assisting the teacher in preparing lessons for the class. These courses provide an opportunity for real-world experience prior to entering college.

"Ready, Set, Teach! provided me with the answers to what I had been looking for in a future career. Also, it provided me with the resources to become a teacher and gave me the insight as to what teaching is really like. Ready, Set, Teach! not only left me with the tools and resources I need, but it also gave me the opportunity to work with kids that left a lasting impression on my heart!"

—Rebekah Majors, CHS Class of 2009

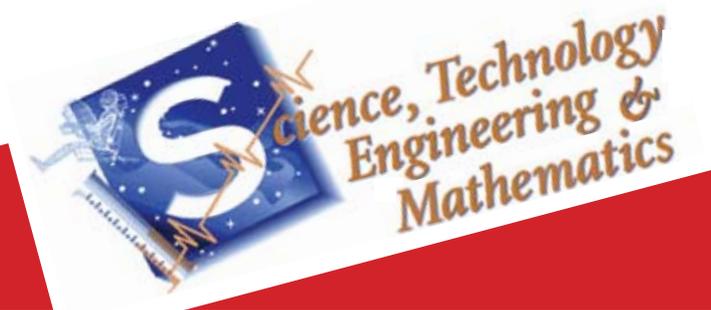


If you have an interest in health careers and enjoy helping people, the Health Science pathway may be the right choice for you. In this program, students will gain the knowledge and skills they need to make realistic, medical career choices. A strong science-based, enrichment curriculum provides the academic foundation for this program. Through business partnerships, students will have valuable, observation-based experiences in a variety of professional settings (i.e. hospitals, pharmacies, doctors' offices, etc.). Students will spend up to four days each week observing doctors on site and experiencing work in the medical field. Students can explore health careers in the following areas:

- ▀ Medical Practice
- ▀ Medical Research
- ▀ Nursing
- ▀ Pharmaceuticals

"Health Science Technology is beyond just a class at Coppell High School. It is an experience and an opportunity that would be virtually impossible to get anywhere else. I learned how to communicate effectively with patients, work with fellow peers, and take direction from people in positions above me while volunteering at Baylor Grapevine and Coppell Spine and Sports Rehab. Although just a stepping stone of the journey I must take to have a career in the medical field, Health Science Technology is extremely valuable, and I wouldn't trade it for anything else!"

—Emily Leenerts, CHS Class of 2010



Science, Technology, Engineering, and Mathematics (STEM) is a comprehensive, experience-based, educational program whose academic focus allows students to learn, experiment, problem-solve, and practice within the realm of engineering and engineering technology. Through the School of Engineering, students will explore the career field in two ways:

- ▀ Elective courses offered within the Engineering Design and Development pathway
- ▀ Concentrated, four year plan of study (EXCITE) for engineering-focused students

EXCITE is taught in the spirit of inquiry within a learning environment that fosters vision, innovation, and engagement. Freshmen students begin the program with an academy instructional experience that includes World Geography and English Language Arts through the lens of an engineer.

Student-led competitions provide the opportunity to learn essential technical and project management skills. In addition, they broaden students' ability to communicate, collaborate, and experience success as a member of a team.

Competitions:

- ▀ Robotics
- ▀ Solar Car
- ▀ Rocketry

"The EXCITE program is a stimulating, hands-on learning experience which provided real-world opportunities. I took away qualities of leadership, communication, and a strong sense of achievement."

—Sid Nivas, CHS Class of 2009



Are you ready to go above and beyond?
 Visit www.coppellisd.com for more information
 and make an appointment with
 your school counselor.

