



Career & Technical Education

CTE gives Students a Head-Start on their Life's Work

Every student faces the challenge of choosing a career direction—and the bigger challenge of getting a job in their chosen field. CTE helps with both challenges. Our District's CTE programs are diverse, but they all share one purpose: To help students prepare for careers.

Quick Facts about Career and Technical Education (CTE)

- Starting in grade 10, CTE programs are offered three periods a day for three years.
- CTE offers dual enrollment credits through several of its programs, so students can earn college credits while they are still in high school.
- All CTE programs prepare students for entry-level employment and post-secondary education.
- All CTE programs of study help prepare students for jobs that are in-demand by employers, have higher skill needs, and are likely to provide family-sustaining wages.
- Students can earn valuable industry certifications through CTE while in high school, at no cost to parents.
- CTE programs house state-of-the-art equipment to replicate current industry.

Choose from 16 Comprehensive CTE Programs

CTE Programs are in fields of study that the Commonwealth of Pennsylvania has identified as “High-Priority Occupations.” In addition, PPS uses information from Partner4Work and other organizations to align our programs with jobs that are in-demand in our region. That means when students enter the workforce, jobs will be available—and their CTE education will give them a big advantage in getting one.



Students can earn college credits while still in high school in the fields of Health Careers Technology, Culinary Arts, or RHVAC through a dual-enrollment partnership with Community College of Allegheny County.

Current CTE Programs include:

- Automotive Body Repair
- Automotive Technology
- Business Administration, Sports & Entertainment
- Carpentry
- Cosmetology
- Culinary Arts
- Early Childhood Education
- Emergency Response Technology
- Engineering Technology
- Entertainment Technology
- Finance Technology
- Health Careers Technology
- Information Technology
- Machine Operations
- Multimedia Production & Coding
- Refrigeration, Heating, Ventilation & Air Conditioning (RHVAC)

For a complete list of programs by school location, please visit www.pghschools.org/cte.

 Expect great things.



The CTE Mission

Our goal is to empower all CTE students to confidently and successfully transition into post-secondary and career opportunities and become positive, contributing members of society.



Learn in a Real-World Environment

Students will learn in CTE classrooms and labs that are equipped with state-of-the-art equipment. This includes 3D printers and laser engravers for Engineering Technology, a simulated patient lab for Health Careers Technology, a computerized aligner for Automotive Technology, studio quality audio and visual production equipment for Entertainment Technology, commercial kitchen for Culinary Arts, and other tools and resources used in the real world. Students also have the opportunity to meet industry professionals who can help with their future goals, and take field trips to college campuses and industry-specific job sites.

CTE Elective Courses

Elective courses are a great way for middle school or high school students to explore various career options. There are currently 22 CTE Exploratory Electives offered throughout the District, and there are plans to add even more.

These courses range from business and computer courses to technology education and family and consumer sciences. These courses not only help students prepare for college, career, and life, but serve as a gateway to the CTE programs of study.

How to Enroll in CTE

To apply to a CTE program, students must submit a completed application signed by a parent or legal guardian. If the student is applying to a CTE program that is not within their geographic region, he or she must transfer to the school that houses the CTE program. Students may not transfer to a CTE program outside of their region if that program is available within their region.

For more information, or to request an application, contact your school counselor or the CTE office. You may apply online at www.pghschools.org/cte.

Take a Tour!

CTE Career Counselors welcome visitors in groups or on an individual basis. A tour is a great way to learn more about a particular program, see the facilities, and meet the instructors. Please contact your child's school counselor or the CTE office at 412-529-8690 to arrange a visit. Or take a virtual tour at www.pghschools.org/cte-vtour.



CTE programs offer students a chance to earn credits and advanced standing at colleges, universities, and technical/trade schools, and to earn free industry certifications such as:

Automotive Service Excellence (ASE) Certification

EPA 608 Technician Certification

Microsoft Technology Associate

Pennsylvania State Cosmetology License

And more!

Need more information?

Contact the CTE Department by telephone at 412-529-8690, by email at cte@pghschools.org or visit www.pghschools.org/cte.

© April 2019 Pittsburgh Public Schools

Para asistencia con este documento en español, por favor llame a la línea nueve al 412-529-6463 y seleccione la opción #1.

यो दस्तावेज सम्बन्धी सहयोगको नमिती कृपया नाइन लाइन नम्बर (४१२)५२९-६४६ मा फोन गरी अंक # २ चुनुनु होला।

Kwa msaada kwa nyaraka(document) hii katika Swahili , tafadhali piga msitari wa tisa 412-529-6463 kisha chaguwe uchaguzi la #3.

=如需获得本文件的中文帮助，请拨打电话412-529-6463致电九号线，并选择选项 #4

حصول على المساعدة باللغة العربية ، إضغطوا على #5

Чтобы получить помощь по этому документу на русском языке, пожалуйста позвоните на Девятую Линию 412-529-6463 и нажмите #8.

Pittsburgh Public Schools (PPS) does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs, activities or employment and provides equal access to the Boy Scouts and other designated youth groups. Inquiries may be directed to the Assistant Superintendent for Student Services, Title IX Coordinator or the Section 504/ADA Title II Coordinator at 341 S. Bellefield Avenue, Pittsburgh, PA 15213, 412-529-3950, TitleIXCoordinator@pghschools.org or 412.529.HELP (4357).