



Career and Technical Education

ANNUAL REPORT 2022-2023



Acknowledgements

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Overview

The Career and Technical Education programs in the Renton School District are focused on community and family needs as related to the ever-changing demographics of South King County, the local economy, workforce developments, and post-secondary options available to graduating students. Programs are also aligned with employment and training trends across the nation.

Career and college readiness is a focus for all students in the Renton School District. Special emphasis is placed on identifying career options and the training necessary to achieve personal and individual

career goals. Renton School District students participate in Career and Technical Education courses as a function of their basic education program. In addition to career exploration and preparation, these courses focus on the integration of core academic skills, technical skill development, communication processes, and 21st Century Skills acquisition.



Renton School District Career and Technical Education programs have been identified as exemplary by the Office of the Superintendent of Public Instruction as well as business and industry leaders

throughout the region. Many of the courses and facilities are standard-setting and visited by professionals from around the state of Washington. The delivery models are innovative, and the curricula is relevant to current workplace demands and aligned with industry standards.

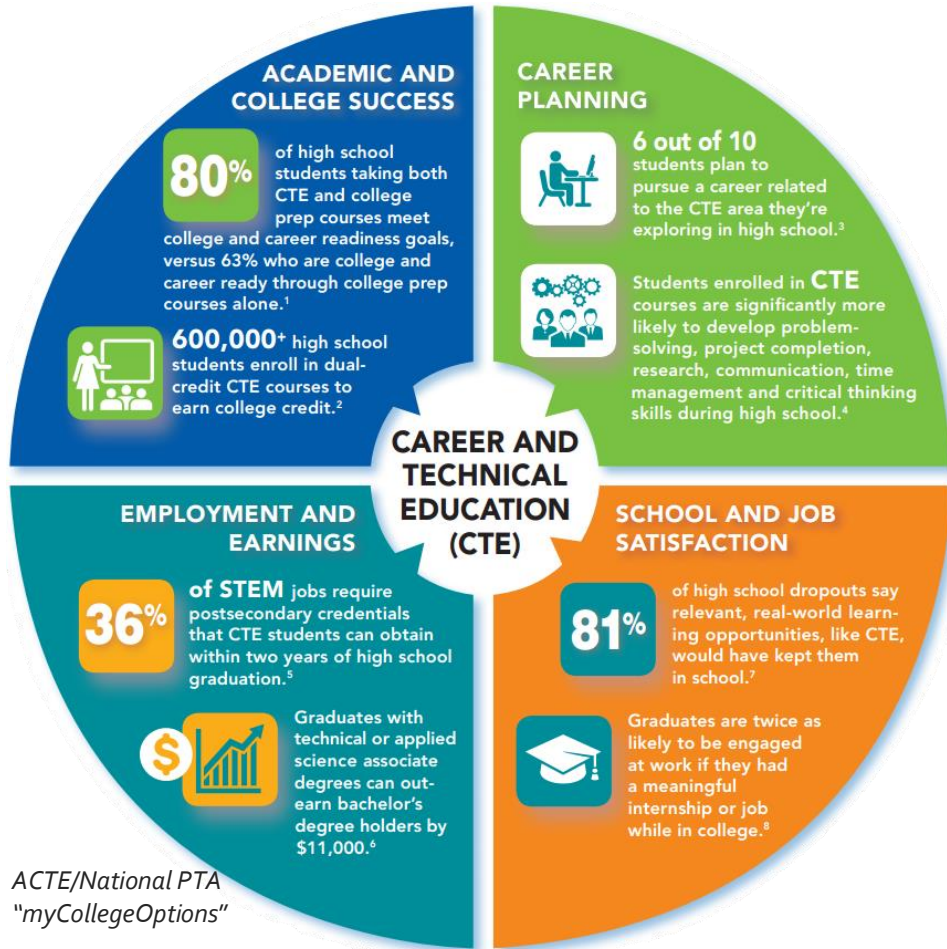
In addition to the ability to earn college credits while participating in Career and Technical Education courses, students can earn a variety of industry certifications which support their transition to post-secondary educational programs and/or employment. One of the strengths of the program are the strong partnerships between Career and Technical Education staff, the business community, the City of Renton, and a variety of community-based organizations.



Renton High School culinary students prepare and serve food at a fall advisory meeting.



CTE in the Renton School District



Today's CTE programs are cutting-edge, rigorous instructional programs that prepare students for a wide range of high-wage, high-demand careers. Many students earn dual college credit while participating in CTE programs. CTE programs and activities serve students and families throughout Renton School District facilities, community satellites, and businesses with an emphasis on career and college readiness through a comprehensive program supporting career awareness, exploration, planning, preparation, and transition to post-secondary education and training.

With Renton's culture of collaboration and innovation, the CTE programs are integrated with core-academic standards while providing applied learning opportunities for all students. CTE is no longer a "vocational track" for students ill-equipped for college but is rather an exploratory program for an increasing number of students who are looking for a pathway that supports both academic and career related study, which supports their preparation for career and college transition.

CTE teachers work collaboratively with educational colleagues to develop and implement integrated programs that focus on the acquisition of core academic and career competencies. Post-secondary partnerships have enhanced student opportunities and choice through curriculum alignment/articulation and college credit acquisition through high school CTE programs. Business and industry partners help to shape CTE programs to ensure all curricular materials and activities focus on current business practices, standards, and skills lacking in entry level applicants within that industry.

21st Century Skills

Students who are career and college ready must demonstrate the knowledge, skills and abilities that are necessary to successfully complete entry-level, credit-bearing college courses, and/or participate in certificate or workplace training programs. As the Renton School District seeks to ensure that all students are given the opportunity to meet the demands of tomorrow's workplace it is even more critical to develop career readiness curricula that are not only aligned with state and federal CTE standards but are also relevant to the development of some of the most important skills cited by employers. Some of these skills are:

Ways of thinking. Creativity, critical thinking, problem-solving, decision-making and learning

Ways of working. Communication and collaboration

Tools for working. Information and communications technology (ICT) and information literacy

Skills for living in the world. Citizenship, life and career, and personal and social responsibility

In the Renton School District, students engage in activities that support the development of 21st Century Skills in all CTE courses and related functions. Special emphasis is placed on involving students in community events, leadership opportunities, and worksite/work-based learning activities. Students partner with community service organizations, the Chamber of Commerce, and the City of Renton to support and enhance the development of these 21st Century Skills.

CTE in the Renton School District

Applied Project-Based Learning

In a project-based instruction model, students go through an extended process of inquiry in response to a complex question, problem, or challenge. While allowing for some degree of student "voice and choice", rigorous projects are carefully planned, managed, and assessed to help students learn key academic content, practice 21st Century Skills (such as *collaboration, communication & critical thinking*), and create high-quality, authentic products & presentations. All of this is being facilitated by a CTE certified instructor (often with content background in math and science) with an eye on core academic and business/industry standards. Students learn in the context of "What am I learning?" "Why am I learning this?" and "How will I apply what I've learned?"

In the summer of 2018, a cohort of CTE teachers started a year-long training in Project Based Learning (PBL), to better refine their practice, to share their learnings in their buildings, with the goal of improving student learning outcomes. CTE continues to partner with the Curriculum, Instruction and Assessment Department and various schools to support our PBL work.

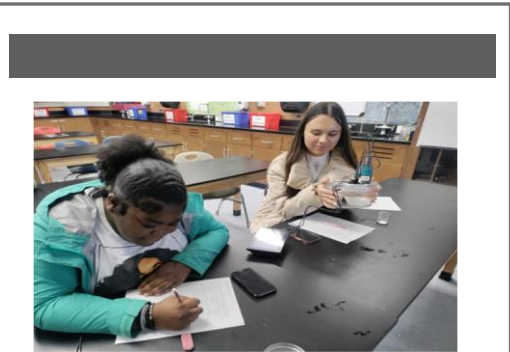
Project-Based Learning has begun to showcase students' skills with real world experiences, such as designing and creating stickers, designing and printing posters, and taking orders for t-shirts for use within the Renton School District. Confidence built by students seeing their work for sale at the student store, in use around the district, or worn by peers is an immeasurable experience.

Extended Learning

Students have the opportunity to participate in extended learning activities through CTE programs in a variety of ways. Many students choose to engage in leadership development projects through Career and Technical Education Student Organizations (CTSO's) and other related clubs. School-based enterprises such as the student store, worksite learning, internships, apprenticeships, job shadows, and community service projects also support student learning and application.

CTE students are exposed to and participate in community events through community service organizations, monthly business connections with the Chamber of Commerce, as well as the City of Renton. The professional connections made by CTE students help support their learning while in high school, with transitional activities upon graduation, and pay dividends during post-secondary experiences.

CTSO students and staff are supported to attend regional, state, and national CTSO events each year. In 2019, Renton School District's CTE department began offering additional resources to reduce the cost on families, so that all students who qualify can participate in these events. A Leadership Equivalency plan is on file, in the CTE office, for CTE programs where a CTSO is not available to students.



For more information on CTSOs please visit the [Renton School District CTE Extended Learning Website](#).

CTE in the Renton School District

Career Awareness/Exploration

The Renton School District is committed to provide a variety of opportunities for students to become prepared for the future. A core value is to ensure that there is equity and access for all students.

Career Centers – The Career and Technical Education department maintains a Career Center at Hazen, Lindbergh, Renton and Talley High Schools. The Career Center staff (Career and College Specialists and GEAR-UP Coordinators) assist students in the development and achievement of their post high school goals. Available resources include scholarship opportunities, career planning resources, financial aid and college application workshops, college and trades fairs, field trips, guest speakers, worksite learning, and volunteer connections.

Although our middle schools do not have a Career Center specifically assigned in each building, in partnership with Communities in Schools-Renton/Tukwila, the middle schools now have a College and Career Readiness Specialist that aims to bring exploratory college and career access programming to better prepare student transition into their respective high schools.

Career Awareness – Middle and High School students participate in activities to help them determine their aptitudes by completing interest inventories using tools such as Xello, which allows them to match areas of interest and ability with various careers. Students also use Xello to develop their individualized education plans, their High School and Beyond Plans, to support high school education and beyond.

Career Exploration – Field trips, classroom speakers, job-shadows, and internships are just a few of the many exploration opportunities students enjoy. CTE teachers design assignments and activities around career exploration. Special programs such as working on sales projects and career fairs also provide a variety of career exploration experiences. Pathful (formerly Nepris) is a virtual career exploration platform. Now available to all Middle and High Schoolers through their Clever dashboard, CTE classes first brought access to virtual job shadows and professional guest speakers to students during the pandemic. Tools such as these allow students to identify interests and try classes *before* they have started down a college or career path where they have no interest. To be career and college ready, students need to be able to integrate and apply 21st Century Skills, technical experience, and core academic knowledge that is aligned with career and college readiness standards as well as the needs of employers, industry, and labor. CTE provides students with a curriculum that combines integrated academic and technical content and strong employability skills. Our goal is for every student to graduate from high school to be globally competitive for work and post-secondary education.

MIDDLE SCHOOL

A few examples of post-secondary exploration include:

Xello – Career exploration software with interactive portfolio, assessment tools, occupational profiles, detailed career information, high school course planning and post-secondary information

Career Day/Impact Day

Field Trips (Career exploration, college and industry tours)

- IGNITE Worldwide for girls and gender non-binary
- Seattle Maritime Institute Pathful virtual industry chats
- Bellevue College

CISR-T Career and College Success Coordinator – assisting in 4 buildings

Touch a Career (elementary school)

For more information on RSD Career Centers please visit the Renton School District's [CTE College Readiness Career Awareness Exploration Website](#)

HIGH SCHOOL

Career Center staff facilitate activities, such as:

ASVAB Test – Multiple-aptitude battery measures abilities and helps predict future academic and occupational success at Hazen, Lindbergh, and Renton High

Career Center Website/Canvas Sites – Virtual events, scholarships, resources

Xello – Online career exploration tool used for High School and Beyond Plan featuring interactive tools for student driven assessment, career exploration, educational planning, and electronic transcripts

Career/College Navigation – One-on-One career counseling, financial aid support, worksite tours for sophomores, and post-secondary resource fairs.

Field Trips (Career and Post-secondary Options Exploration) – College,

- apprenticeship, leadership, military, non-traditional careers field trips
- Construction Career Day, Lindbergh High School Trades Show
- IGNITE Worldwide STEM for Girls and Gender-Nonbinary
- Women Fly, Women in Trades
- College Planning Day with Renton Technical College, Bellevue College, University of Washington Bothell
- Central Washington University tour

Guest Speakers (Career and Post-secondary Options Exploration) – Career exploration, post-secondary planning, military, Pathful virtual industry panels

Current Resource Library – Hard copy, audio visual, and internet resources for topics such as grade level handbook, Community Service Learning, and financial options

Coming 2022 – 2023 & 2023 – 2024 School Years

- Affinity-based Programming in partnership with University of Washington Seattle and Washington State University, such as La Chispa 2.0, Brighter Future Summit 2.0, Native American Success Summit
- HBCU Campus Tours & Summer College Access Workshops
- Comprehensive mentorships

CTE in the Renton School District

Post-Secondary/College Transition Skills

CTE courses and related services are focused on assisting all students explore career and educational options for post-secondary transition. Career Center and classroom activities identify resources to help students develop critical 21st Century Skills (page 2) necessary for a seamless transition following high school. Business, Health Science, Education, and Industrial Technology programs also offer Industry Certification opportunities.

Additionally, dual credit programs support students' gradual transition to a post-secondary setting while still in high school (page 7) allowing students to earn college credit through Advanced Placement, CTE Dual Credit, International Baccalaureate, and Running Start.



STUDENTS – WORKSITE LEARNING

Worksite Learning (WSL) and internships is an experience where students earn high school credit while connecting knowledge and skills obtained in the classroom to those needed in the work environment.

Student Benefits

- Establishes a clear connection between education and work
- Provides opportunities to explore possible careers
- Enhances skill development
- Provides opportunities to learn about workplace realities
- Provides opportunities for leadership development
- Establishes professional contacts for future employment and mentoring
- Establishes positive work habits and attitudes
- Excellent entry on academic and work resumes

Employer Benefits

- Provides a source of skilled and motivated employees
- Reduces the cost of recruitment and training
- Improves employee retention
- Provides developmental opportunities for current workforce
- Offers opportunities to provide community service
- Encourages involvement in the curriculum development process
- Increases employer visibility in education

Two CTE staff members support and promote the expansion of these Worksite Learning experiences for our students.

For more information visit the [CTE Connected Learning Website](#)

Business/Industry and Community Connections

The success of Renton School District's Career and Technical Education programs can be partially attributed to the strong partnerships and collaboration with community groups, local businesses and industries throughout King County. These partnerships help to garner support for the programs, students, and staff.

Participating business partners help chaperone student activities, open their businesses up to student and teacher internships, job shadow experiences, and employment. They also participate in classroom presentations, tutoring, mentoring activities, and a growing number are creating videos for Pathful. The Renton School District CTE department has developed partnerships with dozens of community and business members who serve on current CTE Advisory Committees.

These groups function in a variety of capacities to support students and staff, including regularly scheduled meetings throughout the year. Advisory meetings are focused on sharing current happenings within the district, inviting feedback, and seeking input to keep Renton School District's programs a step ahead.

Building these partnerships help build awareness for local businesses as well as gives students opportunities to thrive in the same community, creating a cyclical strengthening for the local economy and success for future students within the Renton School District.



CTE Programs/Curriculum

CTE programs must be dynamic and responsive to technological and business trends. As technology changes and business adopts new practices and processes, CTE curriculum must be responsive if it is to be relevant and robust. CTE programs must also meet the academic needs of today’s students. All curricula are designed to support the application of core academic skills and are aligned with appropriate state and national standards. In addition to meeting the curriculum review and revision requirements of the Renton School District, CTE programs must be “re-approved” on a five-year cycle set by the Office of Superintendent of Public Instruction (OSPI) to ensure that all CTE courses:

- Maintain academic rigor
- Align with the state’s education reform requirements
- Help address the skills gap of Washington’s economy
- Maintain strong relationships with local CTE advisory councils for the design and delivery of career and technical education

This approval process includes business and industry review, through a variety of advisory input processes, instructor analyses, and course framework creation/updates, which are aligned to instructor certification and monitored annually for compliance and relevance.



To see our four-year plans and their support documents please visit the [4-year Plan Page](#) on the Renton School District website.

RSD CTE Courses Arranged by Career Cluster

<p>Agriculture, Food & Natural Resources AP Environmental Science Chemistry in the Community (not active) Environmental Science IB Environmental Systems & Societies Natural Resources Biology</p> <p>Architecture & Construction CAD Construction (WA State Apprenticeship Preparation Program at Lindbergh)</p> <p>Arts, A/V, Technology & Communications Art A, B, C (AP), D (AP) Broadcast Journalism Ceramics IB Visual Arts Journalism Metal Design Photography Video, Foundations & Production Visual Communications, Foundations & Digital Design Video Game Design Yearbook</p> <p>Business Management & Administration Entrepreneurship IB Business and Management Leadership</p> <p>Education & Training Careers in Education (Teacher Academy) Identity, Relationships, & Communication</p> <p>Finance AP Economics, Micro and Macro Financial Algebra International Economics</p>	<p>Health Science Anatomy & Physiology Exercise Science, Components of Fitness & Science of Exercise Health Healthcare Career Exploration Healthcare Core Skills IB Personal & Professional Skills IB Sports Exercise & Health Science Medical Terminology Sports Medicine</p> <p>Hospitality & Tourism Baking & Pastry Culinary Foundations Culinary Skills Practicum Food & Nutrition (Middle School) Gourmet Foods International Foods</p> <p>Human Services Abnormal Psychology AP Psychology Career and College Prep Child Development Family & Consumer Sciences (Middle School) IB Psychology Independent Living Interpersonal Relationships</p> <p>Information Technology Advanced Computer Science Projects AP Computer Science Computing and Society (Middle School) Cybersecurity Game Programming High School Success</p>	<p>Information Technology Con't IB Computer Science SL Introduction to Computer Programming Microsoft Office Certification Multimedia Networking Fundamentals Storytelling with Data UW Intermediate Data Programming Website Design</p> <p>Law, Public Safety, Corrections & Security Business Law CERT (Community Emergency Response Team) Emergency Medicine</p> <p>Manufacturing Aerospace/Advanced Manufacturing Industrial Technology, Intro Industrial Technology, Design Processes Industrial Technology, Manufacturing Welding & Plasma Cutting Arts</p> <p>Marketing AP Studio Art: 3D Design (Art and Fashion) Leadership Marketing Exploration Marketing, Store Operations Marketing Practicum Social Media Marketing</p> <p>Science, Technology, Engineering & Math Explore, Design, Create (Middle School) Pre-Engineering Robotics</p>
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CTE Programs/Curriculum

Cross-Crediting and Equivalency



The Department of Learning and Teaching has adopted core academic course equivalencies for many high school Career and Technical Education (CTE) courses. These courses have been reviewed and approved to meet high school graduation requirements by a district team appointed by the Superintendent or a designee. Equivalency options are noted on student registration materials for student choice.

The district team includes the appropriate Curriculum Director and CTE Executive Director (or their designees), instructors from the core academic subject area, and instructors from the appropriate CTE area. The courses approved for cross-credit meet the following minimum criteria:

- Alignment with the academic standards of the class, and
- Alignment with current industry standards, as evidenced in the curriculum frameworks required by OSPI.

Dual College Credit

Community/Technical College Dual Credit (CTE Dual Credit) is a college-preparatory program for technical careers that prepares high school students for success by earning college credit for classes they take at their high school. These classes allow students to explore career options early with hands-on, challenging, real-world experiences. Through engaging experiences, students discover their interests, skills, and options to pursue their career goals in a variety of high-skill, high-wage technical careers.

CTE Dual Credit courses provide a head start in a certificate program, two-year associate of applied science degree, or apprenticeship program; a solid basis for baccalaureate study; and the ability to apply technical skills for immediate entry-level employment after high school while also achieving their post-secondary goals.

Advanced Placement (AP) courses are offered in the district’s comprehensive high schools. These courses offer a rigorous applied model to a diverse student group in their high school classroom.

College in the High School (CIHS) brings college courses to the high school classroom. Students take the same course they would take on the college campus by a trained high school teacher they are familiar with.

International Baccalaureate (IB) courses are offered as part of the International Baccalaureate degree at Renton High School. Students must take a set series of IB courses and complete some other requirements to earn this special diploma. We are excited to be expanding this program with an IB Career Academy offering this year.

AP 2D Art
 AP 3D Art & Fashion
 AP Computer Science
 AP Economics
 AP Environmental Science
 AP Psychology

IB Business Management
 IB Computer Science
 IB Environmental Systems & Societies
 IB Psychology
 IB Sports, Exercise & Health Science
 IB Visual Arts

CTE DUAL CREDIT

(sample list)

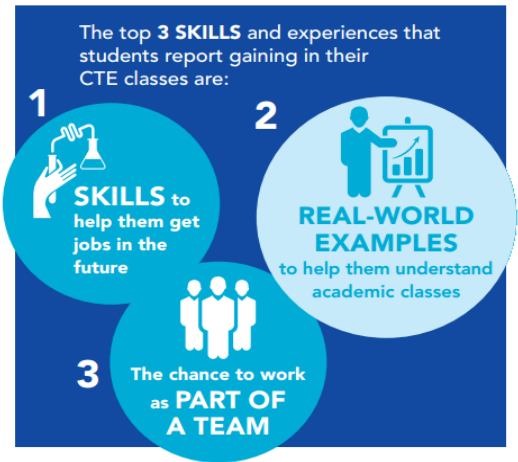
- Teacher Academy – CWU
- Marketing, Exploration & Mix– HCC
- Medical Terminology – HCC
- Child Development – HCC
- Exercise Sci, Comp of Fitness– HCC
- Exercise Sci, Sci of Exercise – HCC
- Sports Medicine I – HCC
- CAD & CAD Arch – HCC
- Website Design – HCC
- VisCom Found. & Dig Design – HCC
- Multimedia - HCC
- Comp Programing, Intro – RTC
- AP Comp Sci Principles – RTC
- AP Comp Sci – RTC
- Intro to Comp Networking - RTC
- Website Design – RTC
- Cyber Security – RTC
- AP Macro Econ – RTC
- AP Micro Econ – RTC
- Financial Algebra – RTC
- AP Psychology – RTC
- Culinary Foundations – RTC
- Baking & Pastry – RTC
- Gourmet Foods – RTC
- Anatomy & Physiology – PMI/RTC
- Medical Terminology – PMI/RTC

We are continuously expanding our offerings with partner colleges.

Industry Recognized Credentials (IRC), Apprenticeships & More

Industry Recognized Credentials (IRC) are credentials such as a Food Handlers Permit, OSHA-10 Safety, or Paraeducator certification. Many of our Career and Technical Education (CTE) courses offer these at no cost to students. IRCs allow students to take a credential to an employer, ready for entry-level work. Several offer “stacking” opportunities so that students may continue to build upon their knowledge for advancement in their career, leaving them with the choice of when they’re done. To see a current list, visit the [Current IRC List Website](#).

Apprenticeships and Externships provide students with industry work experience in a career field they are interested in. Several of Renton School District instructors have relationships with local businesses to foster that exposure before making a commitment after high school. Lindbergh High School’s Core Plus Construction program is a Washington State approved Apprenticeship Preparation Program. Every student who passes the three-course series has successfully completed the program, making them that much more desirable to the workforce.



Information source myCollegeOptions.org/ACTE (2015)

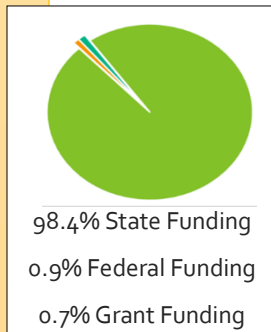
CTE Funding

Federal and State Funding

Federal funding for career and technical education legislation began with the Smith-Hughes Act of 1917. In 1976, the Vocational Education Act (VEA) set aside funds to assist special populations, such as persons with disabilities, educationally disadvantaged and single parents. In 1984, the Carl D Perkins Vocational Education Act amended the VEA to focus on technical as well as vocational job skills, placing a strong emphasis on working with stakeholders to plan, implement, and continually improve programming.

We are now in Perkins V. Legislation continues to emphasize CTE programs integrating academic and occupational education, technology use, teacher training, and refocuses on stakeholder engagement and the use of data to support the post-secondary needs of all students.

FEDERAL FUNDING (PERKINS)			
Amount	\$140,957		
Less Indirect	(\$4,238)	\$136,719	
STATE FUNDING (Dec 2022 projections)			
Basic Ed	\$14,491,919		
Enhancement	\$1,447,332		
Less Indirect	(\$796,963)	\$15,142,288	
STATE COMPETITIVE GRANTS			
Recruiting WA Teachers			
Grant	\$20,000		
Less Indirect	(\$0)	\$20,000	
DUAL ENROLLMENT PILOT			
(LHS FRPL 2019-2023, 2022 – 2023 Remain)			
Grant	\$60,000		
2019-2023	66,340	Carry Forward	
Less Indirect	(\$0)	\$6,340	
OTHER GRANTS			
Robotics Grants (HDE, MMS, HHS, LHS)			
Grant	\$29,500		
Less Indirect	(\$1,600)	\$27,900	



Recipients of federal Perkins funds are required to:

1. Have 4-year district plans and yearly evaluations for each program
2. These plans and evaluations are created and reviewed by the program and general advisory, before being submitted to the school board for final approval
3. These documents are used to create the master improvement plan, the Comprehensive Local Needs Assessment (CLNA), which is reviewed by an extensive list of community partners, and then reviewed and approved by the general advisory committee and the school board each fall.

Perkins V – Required *interconnected* planning and reporting documents:

✓ [4-Year Program Plans](#)



✓ [Program Evaluations](#)



✓ [Comprehensive Local Needs Assessments*](#)



*Student performance indicators were in the summer of 2021 and have continued to be released each summer. These results are presented to the advisory process in the fall, for inclusion in the yearly CLNA process. Please see the CLNA for more detailed information.

CTE Funding

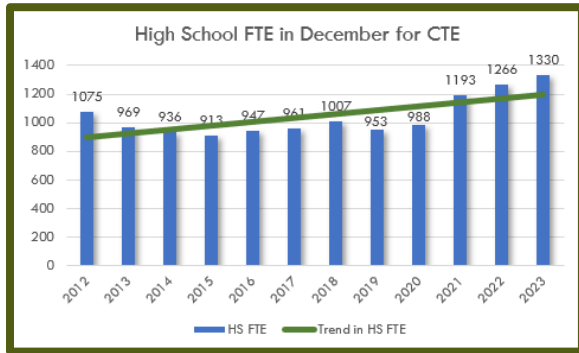
State funding for Career and Technical Education began in 1939 when legislation created a weighting factor for approved vocational classes in local school districts. Renton School District receives an enhancement to the Basic Education apportionment based on the number of Career and Technical Education Full-Time Equivalent (FTE) students reported by the district.

In addition to Federal and State funding, the Renton School District CTE department has been successful with competitive **grant funding**, currently supported by multiple grants for a net total of **\$115,840.00**. With the state CTE enhanced, Perkins, and competitive grants tied to CTE programs and students, **CTE generates an additional \$1,704,128 above the basic education allocation** for the Renton School District community in supporting our students for their post-secondary futures.



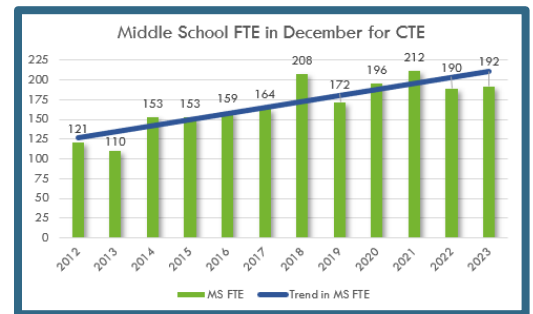
Renton CTE Budget

While many CTE courses have been developed to assist students, who need alternative learning models to meet the ever-increasing high school graduation requirements, enrollment has been stable over the past several years. In addition to competing with other building electives, academic intervention courses have filled students' schedules and may preclude many from participating in CTE options as part of a program of study. The move to trimesters at the high school and middle school levels has increased student choice and access to CTE programs.

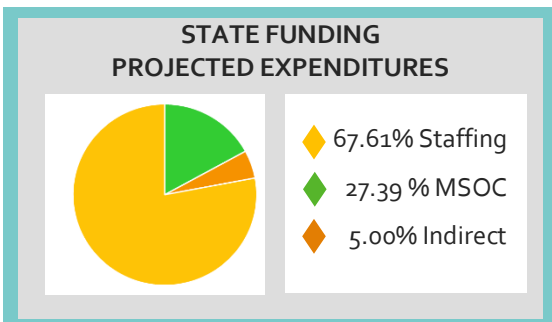


The student FTE for CTE at the high school level for December of 2022 was 1,329.84, trending up from the same time last year, when the FTE was 1,265.78. Coming out of the pandemic, we have seen a steady 5% - 6% increase in FTE for high school CTE students. Middle school STEM programs are also managed by the CTE department and have a revenue stream representing 191.70, trending up from 189.55 student FTE from the same time last year.

While spending patterns have been monitored and reflect current revenue streams, staffing and related instructional



contractual obligations are fixed. An indirect charge of approximately 5% is assessed on the overall program apportionment to support services and operations for CTE programs in the school district. The only flexibility in spending after the fiscal year begins is in Materials, Supplies, and Operating Costs (MSOC). It is important to note use of MSOC funds to support our instructors in attending their program specific and industry specific trainings each year, as well as supporting a 40-hour paid Back to Industry summer internship every three years. This better ensures that our instructors are prepared to offer programs at industry standard.

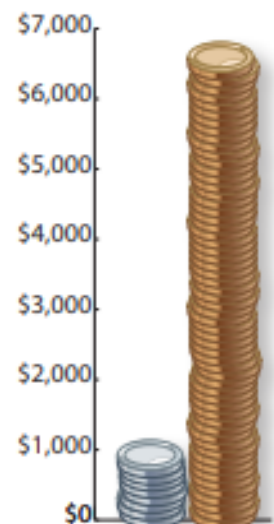


The state funding of CTE programs has become more stable since the McCleary decision and continues to be more restrictive of its use. For these reasons, it becomes increasingly difficult to support non-funded activities in the school district. The CTE funding relies on "critical mass" to support high school Career Centers, career fairs, guest speakers, field trips, summer internships, extended summer programs, and to fund the credentials and post-secondary credits needed by our students. A major initiative started in the 2019 school year to increase the financial support to send teams of

students to regional, state and even national Career and Technical Student Organization competitions. The cost of these amazing learning experiences was becoming a barrier to our students.

In Washington, every dollar spent on secondary CTE students, taxpayers receive a \$7 return on investment.

Source Workforce Training and Education Coordinating Board, Workforce Training Results 2020



Summary



This document is intended to highlight the pivotal role that Career and Technical Education plays in preparing all students in the Renton School District for the transition to a career and/or a college program after high school, fully prepared for their first, next step.

Career and Technical Education must be responsive to District stakeholders which includes the business community (workforce development, citizenship), students (skill attainment, career exploration, and post-secondary transition) and parents (college and career readiness). Because of the rapidly changing needs in the workforce, the Renton School District Career and Technical Education programs must adapt. During the summer of 2016 computer labs were re-designed, middle school STEM facilities were remodeled, and aerospace/manufacturing labs were developed. Computer lab upgrades continue each summer on a rotation plan, and each high school Culinary Lab was remodeled by the summer of 2019. All high school Green Rooms were remodeled by the Fall of 2019. New laser cutters and 3-D printers were added through-out the department the spring of 2020. Each industrial welding lab had air system updates the summer of 2021. These ventures helped to jump start the continuation of instructional and extended learning opportunities for students in the areas of Computer Science, Robotics, Manufacturing, Business, Marketing, and Design in all of Renton's service areas. Improvements, such as these, allow real-world experience as they take orders for t-shirts, prepare meals for community meetings, design promotional materials, and tailor a dress pattern to fit a specific student for a dance.

Looking further ahead, the staff and administrative team have been working on additional options and initiatives for 2023 and beyond. Additional collaboration is taking place between the CTE and the district's Capital Projects team. In the summer of 2020, 2021 and 2022, new Computer Networking labs were added at Hazen HS, Renton HS, and finally at Lindbergh HS. In a partnership with GESA Credit Union the district's Capital Projects team, a student run credit union will open in the fully remodeled Renton HS Student Store in early 2023. Hazen HS and Talley HS are in the process of air system upgrades in their Production Art Labs, with completion by the summer of 2023.

Summer 2022 STEM activities supported students in each of the eight secondary schools, with similar activities planned for the summer of 2023. These activities have been enhanced by the supplemental funds provided by the Friends of Renton Schools and with various partnerships with Renton Technical College, Washington Business

Week, IGNITE, TEALS, GEAR-UP, and so many others.

2021-2022 generated continued growth in Computer Science related classes. A new focus on internships and youth apprenticeship programs brought forward the Aerospace Youth Apprenticeship Program to our students. Career Launch endorsed programs in Health Sciences. Partnership with WABS and Providence brings paid internships to students the summer of 2022 and beyond.

This work supports the mission of our Renton School District – Each student graduating with options and prepared to participate fully in our democracy.

NONDISCRIMINATION POLICY

Renton School District does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, marital status, the presence of any sensory, mental or physical disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts and other designated youth groups. The following employees have been designated to handle questions and complaints of alleged discrimination:

Sheila Redick
Title IX/Chapter 28A.640 RCW Officer
300 SW 7th Street
Renton, WA 98057
425-204-2370

Victoria Blakeney
Section 504/ADA Coordinator
300 SW 7th Street
Renton, WA 98057
425-204-2429

Shannon Harvey
Civil Rights Compliance Coordinator
300 SW 7th Street
Renton, WA 98057
425-204-2318

CAREER AND TECHNICAL EDUCATION

Renton School District offers classes in many career and technical education program areas (agriscience, business and marketing, family and consumer science, health sciences, production art, skilled and technical sciences, visual communications and STEM) under its open admissions policy. For more information about CTE course offerings and admissions criteria, contact:

Kevin Smith
Career and Technical Director
300 SW 7th Street
Renton, WA 98057
425-204-2310

Lack of English language proficiency will not be a barrier to admission and participation in career and technical education programs.

Renton School District
Career and Technical Education
300 SW 7th Street
Renton WA 98057
425-204-2310

