

Welcome to the Richland One Career and Technical Education (CTE) Department

CTE allows students to engage through skill development and training in preparation for the workforce, collegiate studies, or military service beyond high school. The CTE courses and CTE Completer Programs (multiple courses in the same field of study) allow Richland One students to become career ready job candidates before high school graduation. Students enrolled in CTE programs may earn dual credit for college, receive state and nationally recognized industry certifications, and gain real world work experiences (apprenticeships, internships, job shadowing, school-based enterprise, etc.). Career and Technical Education offers something for students, parents, and business & industry.

Students, now is the best time to consider how you can prepare for your best life beyond high school. Take advantage of the opportunity to gain valuable skills during school. Choose a career pathway then meet with your school counselor to make it happen! Your best efforts in your CTE program may lead to a job with the school district or one of our industry partners.

Parents, today's Career & Technical Education (CTE) is not the same vocational programs from yesteryear. CTE can be the perfect academic complement for future engineers, surgeons, architects, or any other advanced degree field. Dual credit CTE courses allow students to understand content in theory and master it in practice, and earn college credits all before high school graduation. For students who think high school is all the education needed, allow CTE to be the bridge into adulthood preparing them for living wage jobs (only if they are serious about their craft) immediately after high school graduation.

[Career and Technical Education / Home \(richlandone.org\)](http://richlandone.org)

COLLEGE AND CAREER READINESS

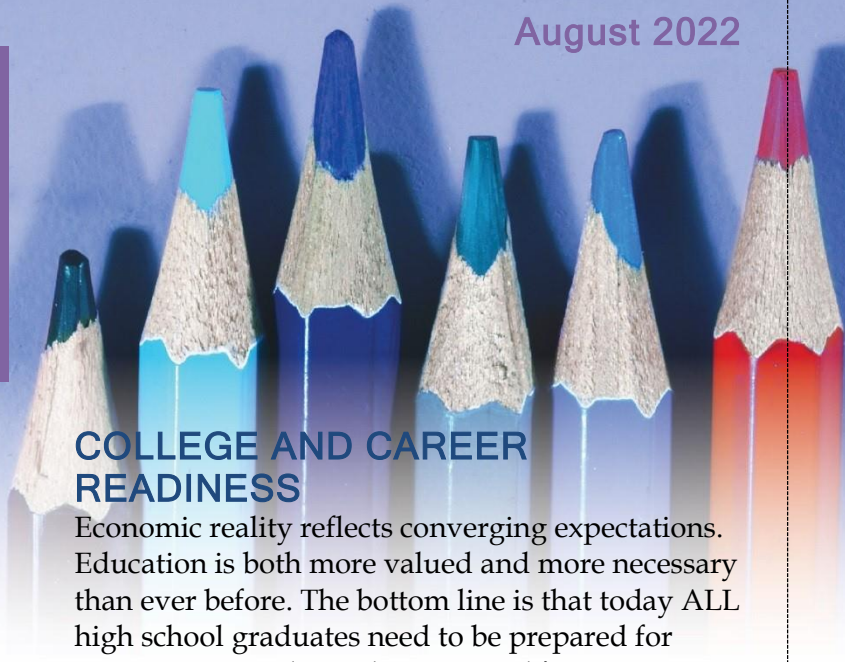
Economic reality reflects converging expectations. Education is both more valued and more necessary than ever before. The bottom line is that today ALL high school graduates need to be prepared for some postsecondary education and/or training. While academic preparation alone is not enough to ensure postsecondary readiness, it is clear that it is an essential part of readiness for college, careers, and life in the 21st century.

WHAT DOES IT MEAN TO BE COLLEGE AND CAREER READY

Students who are ready for college and career can qualify for and succeed in entry-level, credit-bearing college courses leading to a baccalaureate degree, a certificate, or a career pathway-oriented training program without the need for remedial or developmental coursework.

WHAT IS COLLEGE READY

College today means much more than just pursuing a four- year degree at a university. Being "college-ready" means being prepared for any postsecondary experience, including study at two- and four-year institutions leading to a postsecondary credential (i.e. A certificate, license, associate's or bachelor's degree). Being academically ready for college means that a high school graduate has the English and mathematics knowledge and skills necessary to qualify for and succeed in entry-level, credit-bearing college coursework without the need for remedial coursework.



WHAT IS CAREER READY

In today's economy, a "career" is not just a job. A career provides a family-sustaining wage and pathways to advancement and nearly always requires postsecondary training or education. Being ready for a career means that a high school graduate has the English and math knowledge and skills needed to qualify for and succeed in the postsecondary job training and/or education necessary for their chosen career (i.e. technical/vocational program, community college, apprenticeship or significant on-the-job training).

TO BECOME A COMPLETER

To become a Richland One completer, a student must complete 3 courses: 2 required courses and 1 supplemental course and 4 courses in PLTW Engineering.

In addition, these students will need to score silver or better on the WIN test (WIN testing will be replaced in the Spring). They must also score at least a **1020** on the SAT, at least a **20** on the ACT, and **31** on the ASVAB.

WORK-BASED LEARNING

Work-based learning is sustained interactions with industry or community professionals in a real worksite environment. The experiences also include practicable, simulated environments at an educational institution that allows firsthand experience with tasks that are aligned to curriculum. WBL is a school-coordinated, sponsored, coherent sequence of workplace experiences that are related to each students' career goals and interests, while based on instructional preparation, and are performed in partnership with local businesses, industries, or other organizations in the community. WBL enables students to apply classroom instruction in a real-world business or service-oriented work environment. (SC Department of Education, 2021).

Students participating in work-based learning will be able to:

- Acquire employability skills
- Gain knowledge of the work world
- Apply knowledge and skills from the classroom to tasks performed in the workplace
- Explore career paths

WHAT ARE CAREER CLUSTERS AND MAJORS?

Career clusters help you acquire the knowledge and skills you need to reach your personal career goals. They organize what you learn in school around specific professional fields such as education and training or information technology. Information technology, for example, focuses on professions that require highly technical training, while human services emphasizes occupations that involve people skills. South Carolina recognizes these 16 career clusters offered at various schools across the state.

- agriculture, food, and natural resources
- architecture and construction
- arts, a/v technology, and communications
- business, management, and administration
- education and training
- finance
- government and public administration
- health science
- hospitality and tourism
- human services
- information technology
- law, public safety, corrections, and security
- manufacturing
- marketing, sales, and service
- science, technology, engineering, and mathematics
- transportation, distribution, and logistics

OTHER JOB/INTERNSHIP OPPORTUNITIES FOR DREHER STUDENTS

The CTE department in conjunction with the Mrs. Sims, the school's career specialist, works to secure real world work experiences for students. It is our goal to help students gain soft skills and apply content knowledge learned from CTE completer programs in the work environment.

Students will often receive emails regarding potential internship opportunities so it is important that they check their emails daily. Internship and job opportunities are also placed on the school's social media websites.





