

CTE DIRECTIONS

Career and Technical Education News and Information Educator Edition

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Message from Mary Shumway and Gary Wixom



Across the country politicians, business and industry leaders, and educators are asking if high school students are “college and career ready”. But, what does “college and career ready” really mean? In Utah, we have defined a college and career ready student as a student ready to succeed in entry-level, credit bearing, academic and workforce preparation college courses that lead to a certificate or degree and will enable students to pursue careers that provide livable salaries.



The Utah State Board of Education and the Utah State Board of Regents believe all students should have education and career goals that will prepare them to experience fulfilling lives, actively participate as educated citizens, and thrive in a particularly competitive and global marketplace. A college and career ready student is prepared to succeed in college and in postsecondary workforce training programs. This joint statement, “[College and Career Readiness Recommendations to High School Students](#)” from the Utah State Board of Education and the Utah State Board of Regents encourages students to: 1. Build an Academic Foundation 2. Develop Intellectual and Career Capacity 3. Evaluate Progress for College 4. Explore Postsecondary Options.

In Utah 26 percent of the students who took the ACT met the standard on all four benchmarks compared to 24 percent nationally. Utah is committed to increase this percentage by developing programs of study/pathways that define what students are expected to know and be able to do to enter and advance in their chosen college and career goals. The State Board has established “[Promises to Keep](#)” which is their vision and mission of Utah Public Education. One of their goals is *establishing curriculum with high standards and relevance for all Utah children*. This equates that students who graduate from high school are college and career ready. This goal is further supported by the adoption of the Common Core.

In August 2010, the Utah State Board of Education (USBE) adopted the [Common Core](#) which further ensures Utah students meet the highest standards for college and career readiness. Current [graduation requirements](#) align with college and career readiness standards. During the summer educators across the state participated in advanced training in order to implement the common core in math and language arts. These standards are more applied and will further prepare students to be college and career ready upon graduation from high school.

According to the U.S. Department of Education, about 75 percent of students who start public high school graduate within four or five years. However, more than 90 percent of students who concentrate in career-oriented courses graduate on time.

Utah is well positioned to prepare students for life after high school and to ensure they are college and career ready through the CTE Pathways initiative. The secondary CTE Pathways are linked to postsecondary certificate and/or degree programs through articulation agreements. Students participating in the program articulation agreements, following the Student Education Occupation Plan (SEOP), will be on the path to complete the appropriate course work to be college and career ready.

Our challenge in Utah is to ensure that students are aware of the need to be college and career ready to meet the current demands of postsecondary training and the workplace. Teachers, administrators, and counselors have a responsibility to make sure that students and parents are aware of the need to be prepared for college and career ready. [CTE Pathways](#) provide students the opportunity to plan, prepare, and be ready for life after high school. Talk to your students about the importance of studying hard, staying in school, and completing a CTE Pathway. [Publications and resources](#) are available at [UtahCTE.org](#) to assist you in promoting your CTE programs. Together we can have high school students prepared to succeed in college and careers. We wish you a successful school year.

Career Highlight – Nursing Jobs in Nursing Homes



The growing number of older citizens is expected to result in an increased need for workers in nursing care facilities, especially nursing staff. Having experience in working with older people is an advantage for staff who work directly with nursing home residents. Nursing occupations usually require certification or state licensure. Here are some “fast facts” for the three nursing occupations employed by nursing care facilities (national data): Full details from the Bureau of Labor Statistics (BLS): <http://www.bls.gov/opub/ooq/2011/spring/art03.pdf>

Occupation	Outlook	In nursing care facilities
Nursing Aides, orderlies, & attendants – assist residents with daily activities, including feeding, bathing and dressing.	Job outlook is excellent – growing faster than average	Median annual wage for this occupation is \$23,380
Licensed Practical Nurses – tend to residents’ health under direction of registered nurses and physicians.	Much faster than average growth through 2018.	Median annual wage is \$41,310.
Nurse Assessment Coordinators (usually Registered Nurses) – review medical records and evaluate patients’ physical and emotional well-being.	No BLS projections data specific to this occupation.	Median annual wage for Registered Nurses is \$57,830.

Family and Consumer Sciences Teacher Highlights

Congratulations to two Family and Consumer Sciences (FACS) teachers who recently received national awards: Lenora Reid, FACS teacher at Pleasant Grove Junior High, received the FCCLA National Advisor Mentor Award. Denise Dewsnup, FACS teacher at Delta Middle School and Delta High School, received the Spirit of Advising National Award. Both national awards bring a great honor to the state of Utah and show the hard work and passion both ladies exhibit for their youth in FCCLA!



YouTube – <http://www.youtube.com/UtahCTE>



Did you know that 2 billion videos are watched on YouTube a day? Every minute, 24 hours of video is uploaded to YouTube. That is equivalent to 150,000 full-length videos. In fact, the average Internet user spends about 15 minutes every day on YouTube.

How many videos have you watched on the UtahCTE YouTube channel? If you haven’t watched any videos or have just watched a few, [see](#) what you’re missing. If YouTube is blocked at your school you can access all of the videos via the [publications/resources](#) page on UtahCTE.org.

Do you have a video showing your students working in a CTE Pathway? If you do, please share. We will upload your video to the UtahCTE YouTube channel for everyone to watch. Email your video(s) to utahcte@schools.utah.gov.

UtahCTE.org

Throughout the year, please share your CTE stories with us. Email your stories, along with pictures and videos, to UtahCTE@schools.utah.gov. We will shout about each one via the UtahCTE social media communities.

Calendar

August 1-3: Applying Visual Communication Principles to the Digital Media Classroom – Utah Valley University, CS Building - Orem, UT.
August 15-29: First Day of School. [View](#) the Utah State Office of Education 2011-12 school calendar, by school district.

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