



Summer break is on the horizon, we wanted to share some highlights and projections for the future. You may recall we received a CTE Strategic Planning Grant from a Federal Perkins Reserve Fund for \$10,000 in the fall of 2020. We had three main goals for this grant. Goal #1: to increase career exposure and skills to all students through the IPS (Individual Plan of Study) process. Goal #2: help students develop along the work-based learning continuum throughout their educational career. Goal #3: Marketing our programs to our students, parents, and community members.

In 2021 we were awarded an additional \$10,000 implementation grant. As the year progressed, we took strides and steps in each goal area. All seniors (fall semester) and juniors (spring semester) were given a day to job shadow with a mentor, this is the first time CHS has provided a day and assistance in



*Junior Mock Internship Interviews with students Carli Carlson and William Colbert. Industry professionals Chad May, Sustainable and Regenerative Medical and Roby Carruth, Hutton Construction, pictured, were two of the many industry professionals present on the day.*

placing students based on their own interests. We have heard from several students how this one day changed the course of their future. This year all juniors were given the opportunity to mock interview for an internship in an area of their choice. We had over 25 business mentors here to interview our students. Each junior had two interviews, one with a HR representative and one with an industry professional of their choice. In the spring, the sophomores were given a taste of interviews by participating in mock interviews for entry level positions with staff members followed by a “Who’s Hired” assembly to applaud and discuss areas of overall growth for students.

Finally, our marketing goals this year have been multifaceted.

1. Better inform our entire USD 264 staff of student opportunities for career exploration and growth.
2. Community outreach through events and online presence.
3. Through social media and career spotlights, curb the stigma of CTE courses to view them as opportunities and skills needed for all students.



*This year juniors and seniors were each given a day within the school calendar to job shadow. We had students in every industry imaginable.*

## CTE Pathway Updates:

New course offerings slated for next year include: investing (Finance), principles of biomedical science (Biomedical), and principles of engineering. A new allocation has also been added to the middle school to offer additional STEM and CTE classes.

### Teaching & Training

As staffing shortages continue to affect districts across the state, we are continuing to grow our Teaching and Training Pathway through the addition of courses and dual credit opportunities. This year we had about twelve students embrace the opportunity to enroll in educational pathway courses available as well as two students take the challenge of taking a course for dual credit through WSU. Kyane May was our on-site instructor, this gave the students an opportunity of a low cost option to earn college credit while simultaneously gaining exposure to academic coursework in the teaching field. Students enrolled in teaching observation or teaching internships were given the chance to observe teachers in our district as well as neighboring districts, both larger and smaller than Clearwater. We hope more students interested in teaching as a future career will continue to consider these opportunities.

### Information Technology

As the number of students enrolled remained flat on the design side, we saw a slight decline on the programming side. Sadly, we saw an increasing concern for necessary computer upgrades within the lab due to aging devices inability to handle dynamic and robust programs in the Adobe Suites and Visual Studios. Luckily, new computers were ordered this spring and are in the process of being installed for next year.

Funding models for certifications have changed at the state level, which means second semester computer application students weren't offered the Microsoft Office Certification exams, as in the past. The positive aspect is that did free up some time normally spent on certification exam prep to extend learning into some other areas. During the last three weeks, Computer Application classes touched on a variety of topics in hopes of stimulating interest into the many areas of technology, including graphics, 3D modeling, coding languages, desktop publishing, and AutoCAD. At this time CHS does not plan to offer Microsoft certifications, unless a student wishes to pay the certification exam fee out of pocket.

## Manufacturing

Students are anxiously completing their final projects in welding and woodworking. Students in welding are finishing their 16 required welds in the areas of SMAW, GTAW, and GMAW. Destructive destiny and etching are also being done to accurately determine the quality on select welds. In Intro to Industrial Technology, students are ending the year with a culminating blended project, designing coat hooks in the drafting lab to be cut on the CNC plasma, welded together, and finally mounted to a small wooden shelf. The Electro Rally team had another successful season, despite the windy competition dates, they finished 3<sup>rd</sup> in the state.



*Manufacturing students working on projects from woods, to CAD, to the ElectroRally Car.*

## Health Sciences

The health science pathways will have new staff members and course offerings including principles of biomedical next year, and medical interventions offered the following school year. We hope these courses along with the typical science offerings such as A&P and Advanced Biology will aid in filling the pipeline of medical professionals needed in our area. Last year, we had several juniors obtain a CNA in which many are using to work in the field part-time while finishing their senior year. With Covid, medical internships through School to Career have been a challenge, but we hope to be able to place students in the medical field again next school year.



## Finance

Accounting numbers continue to be strong as students have been exposed to corporate accounting for a merchandising business this semester. In Personal Finance, we continue to discuss a variety of topics in making logical decisions with money as students prepare for adulthood. Entrepreneurship students have been hard at work preparing a business plan for a new startup. Students have been researching demographics of the intended service area, evaluating production costs and creating a marketing plan for their unique business. Finally, an Intro to Business course has been added this semester to offer students a small taste of multiple areas of business. This project-based class has offered lessons in economics, finance, investing, business law, computer science, and marketing.

## Restaurant & Event Management

This year we focused on preparing food for other people. There were numerous school events that we had the opportunity to cater: junior mock interviews, Future Finance, fall and spring drama productions, teacher appreciation cookies and cookies for the league/regional sports teams this spring. The Baking and Pastry classes had a guest speaker from Cake Stuff in Wichita. She demonstrated techniques for cake decorating and helped the students perfect their skills.



Guest Speaker, Brianne Vail from Cake Stuff, demonstrated cake decorating techniques as students were able to practice on their own cake.

## Family & Consumer Sciences

The Human Growth and Development classes have been working chronologically through the life-cycle to learn how we grow and develop. Students have the opportunity to care for an infant simulator over a weekend. Their baby will cry and need to be cared for like a real infant; fed, burped, rocked, and changed. The schedule mimics that of a newborn child, and the students learn the full-time responsibility of having an infant. The interest in this pathway is increasing and students have requested to take the Family Studies class, which hasn't been taught for a few years.

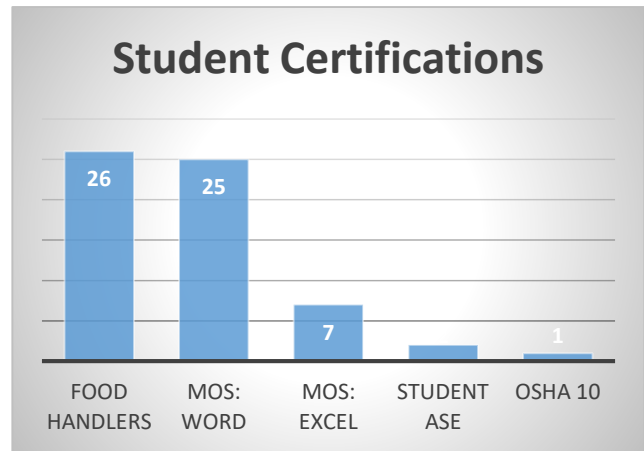


The Clearwater FCCLA Chapter had another successful year through competitions and leadership positions. We had five members compete and place first at the District competitions. Then four of the five placed at the state level which advances them on to the National Leadership Conference this summer in San Diego. Emily Cotton, Ava Schulte, and Alexis Elliott were elected as District I FCCLA Officers for the 2022-2023 school year. Aubrey Gill was elected to as a Kansas Peer Education team member. She will serve on the FACTS (Families Acting for Community Traffic Safety) team where she will travel the state in the fall presenting a workshop that she plans with her student partner, who is from Udall. Aubrey was also elected to an FCCLA State Board position, she will attend meetings and make executive decisions for our state association. Lastly, Alexis Elliott applied for the Student Body National Program Award and she was selected as the National Winner. She will accept this award and \$1,000 for our chapter in San Diego.

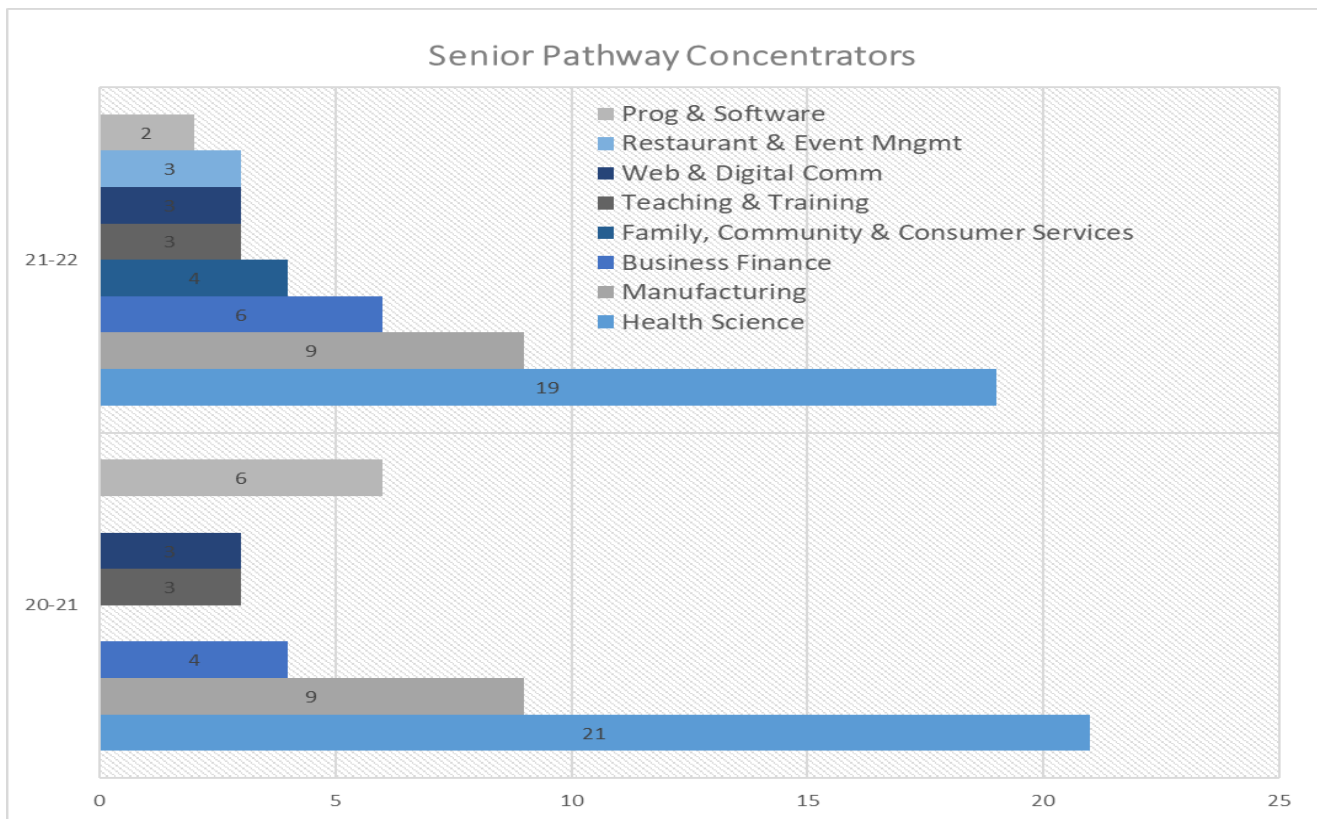
### Internships and Pathway Concentrators

The School to Career Program continues to be a vital program in career preparation for our students. We had 20 students placed in semester or year-long internships. We hope to continue to grow the number of students who are placed, as we feel this is a great way for students to learn about an industry of interest and gain job skills. We truly appreciate all the businesses who are open to allowing a student to shadow at their business.

You may recall we now have nine pathways in Clearwater: Manufacturing, Finance, Web & Digital Communications, Family, Community, and Consumer Services, Teaching and Training, Health Science, Biomedical, Restaurant and Event Management, and Programming and Software. The good news is we have been able to increase the number of students in technical and application level classes by about 30% over the past two years. As you can see, the past two years we have had about 50% of our graduates take at least two years of courses in a specific pathway, deeming them a pathway concentrator.



Lastly, we would like to provide links to some student projects including our [CHS Art Show](#), with entries from our industrial arts, computer graphics, and traditional art courses. The talent and creativity of our students continue to amaze us. As always, if you have any questions or guidance for us, please reach out to the teachers in your pathway.



**Dustin Clevenger**, Business Finance  
**Jeana Parker**, Health Science & Biomedical  
**Kyle Walsten**, Health Science & Biomedical  
**Priscilla Allred**, Health Science & Biomedical  
**Kyane May**, Web & Digital Communications and Teaching and Training

**Jill Thompson**, CTE Co-Coordinator  
 Program & Software Dev and Teaching & Training  
**Ashley Weber**, CTE Co-Coordinator  
 Family & Consumer Science and Restaurant & Event Management  
**Ron Cox**, Manufacturing