

SENIOR SPEAKS

Hello, I am **Shanley Harrigan**, a senior at Grand Traverse Academy and a second-year student in Allied Health II. These past two years at CTC have really changed me as a person. Throughout my time in Allied Health, I have learned everything from teamwork and responsibility to medical terminology, reading blood pressures, and taking vital signs. Although there have been many wonderful memories from being in the program, one of the most lasting memories was being able to participate in work experiences at the hospital and interact with "real patients." Before I entered CTC, I was very apprehensive about new experiences because I attend a small school with a graduating class of only 21 students. Once I became involved in the program, all my fears disappeared. My time at CTC has provided me with not only life-long technical skills, but also with a co-op job at The Center for Plastic Surgery in Traverse City, where I work three days/week in the afternoon, and also an opportunity to be an officer in the National Technical Honor Society. After graduation, I will be studying nursing and, hopefully, will earn my Registered Nursing certification. I strongly encourage prospective students to explore the many technical programs that CTC offers. I know that, without CTC, I wouldn't be the motivated, prepared individual I am today. I sincerely thank CTC's teachers and counselors who have helped me in my journey toward a healthcare career!



Shanley Harrigan

VIT Students Sweep the NCF Poster Competition

On the evening of May 5, a gala was held at the Art Center in Traverse City to announce the winners of the National Cherry Festival (NCF) Poster Competition in the graphic design and fine art categories. Visual Imaging Technology students swept the competition and won all three places (first, second, third) in both categories. Winning in the graphic design category were: **Kirstin Volkening**, Kingsley, first place; **Sara Chantland**, TC West, second place; and **Haley Sir**, TC West, third place. In the fine arts division, **Anna Posey**, Northport, placed first; **Autumn Glaspie**, Benzie Central, placed second; and **Nash Henschell**, TC West, placed third. The overall poster winner was Kirsten Volkening who will sign 100 posters, has been invited to ride in the Junior Cherry Royale parade, and will receive a \$100 gift card from Best Buy. Anna Posey's design also earned her a week-long class at the ArtCenter. Students were awarded certificates, plaques, and prizes. Additionally, a \$500 check was presented to the Career-Tech Center for their involvement with NCF through their poster, parade pin, and event t-shirt designs. Kudos to the VIT program instructors and students!



Public Safety Students Complete Traffic Crash Report

In early May, students in Tom Lennox's **Public Safety/Protective Services** program were involved in a staged scenario that involved students responding to a hit and run vehicle accident where one vehicle was forced off the roadway. Students marked and collected evidence of the fleeing vehicle and then completed a UD-10 Traffic Crash Report. While at the scene, each student was required to complete a field sketch to include in their final report.



Congratulations!

Michigan Department of Education and the Office of Career and Technical Education honored 14 students from across the state on May 13 at the 2010 Breaking Traditions Ceremony held in the G. Mennen Williams Building Auditorium in Lansing. The Breaking Traditions Awards were established in 2002 to recognize outstanding students who have been successful in high school career and technical education program areas or post-secondary occupational programs that are non-traditional for their gender. **Sarah Demorest**, a Benzie Central senior in the Public Safety/Protective Services program, and **Tiffany Richmond**, a Bellaire student in the Power Equipment Technology program, were two of the 14 students recognized. **Alexandra Cole**, a TC Central senior and Culinary Arts student, received an "honorable mention" certificate. What CTC success stories these young women are!

Information Technology Students Are A+

Four Information Technology students, Jackson Robb, St. Francis, Shayne Nesbitt, and Eric Pentecost, both Grand Traverse Academy, and Travis McQuater, TC West, have successfully completed their course work and industry tests to become A+ certified. This certification is the industry standard for computer support technicians and validates that the individual is competent in installation, preventative maintenance, networking, security, and troubleshooting. As A+ certified technicians, these individuals also possess excellent customer service and communication skills that allow them to work successfully with clients. More than 700,000 people worldwide have received their A+ certification since the program's beginning in 1993. Without a doubt, these four students are A+!



L-R: Travis McQuater, Shayne Nesbitt, Eric Pentecost, Jackson Robb

Agriscience Student Submits Winning Floral Arrangement



Logan Patrick

Logan Patrick, TCC senior and Agriscience/Natural Resources student, received first place for a floral design in the student division for the Habitat for Humanity Home and Garden Show held April 9 - 11. Created with re-usable materials purchased from the Habitat for Humanity store, his floral design, a floral peace sign wreath, used PVC piping material, snapdragons, Jamaican alstroemeria, and asparagus fern. Logan is planning on attending Northwestern Michigan College in the fall.

Electrical Occupations Seniors Shine on the COMPASS Test

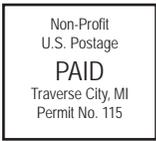
Recognizing that students in his Electrical Occupations program move on to post-secondary education, the instructor, Tim VanderMeulen, requires that his seniors take the COMPASS math test. This test is an untimed, computerized test that helps colleges evaluate a student's skills and then place them into the appropriate courses. In the past, Electrical Occupations students have struggled with this test. However, this past year, all Electrical Occupations students have been receiving Algebra II instruction from Deb Menchaca, a certified math teacher assigned to the program. Students have had the opportunity to receive Algebra II credit as part of their Michigan high school graduation requirements. As a result of this instruction, 18 of 20 seniors, taking the COMPASS math test, scored well enough to be placed in the College Algebra course. Both instructors were impressed with the students' performance on the test and attribute these results to the fact that rigorous math instruction is a natural part of the program.





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Our mission is to prepare students with skills and learning experiences for employment and life-long learning.



CURRENT RESIDENT OR

WPD Student Creates On-Line Application

Cody Aldrich, Mancelona senior and second-year Web Programming & Design (WPD) student recently responded to a CTC instructor's request for an on-line job application form that could be used with students. Mrs. Melissa Gilbert, Career Preparation instructor, asked Bruce Provencher, the WPD instructor, if one of his students could create an on-line job application form that would teach CTC students the importance of completing an application thoroughly. Mr. Provencher immediately thought of Cody and asked for his help on this project. Cody didn't hesitate and used Adobe Dreamweaver, a program that is used to create web sites and assist in the coding process, to complete the project. In a few days, Cody had his first prototype finished, verified the script, and then made some adjustments to create "Version Two." Applying what he had learned earlier in this program, he felt it was a valuable learning experience and one in which he had to learn to communicate effectively with the client – Mrs. Gilbert.



Cody Aldrich

PMT STUDENT SHARES HER STORY

Last year, Molly Stachnik, a Glen Lake senior, investigated and learned about the Precision Machining Technology (PMT) program. When she transferred to Glen Lake for her senior year from Leland, she knew she wanted to attend CTC, and PMT seemed like a "good fit" for her. A strong hands-on learner, Molly had spent a lot of time working on automobiles and the thought of working with metals, using lathes, mills, and grinders, intrigued her. Since she entered the program this past fall, she has quickly mastered many skills and, in fact, has been recognized by both her instructor and paraprofessional as one of the stronger members of the program. She has appreciated the opportunity within the program to receive additional Algebra II instruction as it relates to the machining field and feels that this exposure to math-in-context has strengthened her understanding of the math concepts. Next year she will attend NMC to pursue an associate's degree in business management. She eventually would like to own her own automobile repair facility. Her only regret is that she didn't attend CTC for two years, as she would then have had an opportunity to participate in a co-op experience. Nonetheless, Molly feels that coming to CTC was one of the best decisions she could have made!



Molly Stachnik

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NEWS AND NOTES TBAISD Career-Tech Center, "A Great Place to Learn"

It's baseball season once again and as I write this our very own Detroit Tigers are playing well and find themselves only two games out of first place in the American League Central Division. Recently, I was listening to the Tigers on the radio and the announcers shared a few quotations from the famous Yankee Yogi Berra. He is a former catcher and manager, a member of the Hall of Fame and is perhaps best known for his unique way with words. So, in the spirit of the summer season, I would like to share a few of his infamous remarks with you. Yogi is credited with saying:

- A nickel isn't worth a dime anymore.
- Half the lies they tell about me aren't true.
- When you get to the fork in the road, take it.
- It was like déjà vu all over again.
- You can observe a lot by just watching.

On the surface, these statements don't make much sense except for the last one, which I agree with in the context of the programs at our Center. In my mind, we can all learn a lot about the quality of our programs by watching the actions and observing the future successes of CTC students. To that end, the articles in this issue of the CTC Times provide a few examples for you to consider. Have a great summer!



Jason M. Jeffrey, Ed.D.
Principal, TBAISD CTC

Power Equipment Technology (PET) Students Earn Gold at Skills USA

Kyle Susinko, a Mancelona junior, and Elliott Clark, a Glen Lake junior, both competed at the SkillsUSA State Leadership Conference in Lansing in April. Kyle competed in motorcycle service technology and was asked to troubleshoot the electrical system, look-up parts, inspect and repair brake pads, and demonstrate general manual knowledge, among other tasks – all in a three-hour test. His proficiency on these tasks earned him a gold medal and made him eligible to compete in Kansas City, Missouri at the national Skills USA competition in the summer. He will participate and represent TBAISD CTC. Elliott received a gold medal in power equipment technology and was required to diagnose problems on a Stihl 4-mix (a 2-4 cycle engine), measure accurately the cylinder with a telescoping gauge and micrometer, look-up parts and pricing, as well as check specifications. He was also asked to diagnose the reasons why a Kawasaki FE 120 engine wasn't running and make it run. Only two students in the competition were able to do this and Elliott was one of them! Although eligible to compete at the national level, Elliott has schedule conflicts that will prevent him from traveling to Kansas City. For their efforts, both students have received scholarship offers and industry awards, including scholarships from Lincoln Tech, University of Northwestern Ohio, Washtenaw Community College, and Whyo-Tech, as well as Snap-On tool kits, valued at \$300 each.



Kyle Susinko



Elliott Clark