

Making the Connection

Thursday, January 23rd, 2020

Lake Shore Public Schools

ST. CLAIR SHORES

Lake Shore High School CTE Classes Help Students Score Internships

By Tasha Candela

Career and Technical Education teachers at Lake Shore Public Schools are servant leaders dedicated to empowering students everywhere. Through the practice of teaching specific career skills to students and aligned with the use of 24 character strengths from a district-wide initiative called The Positivity Project, our students receive an #OtherPeopleMatter mindset while focusing on earning credentials in high-demand fields.

Our teachers and student representatives continue to collaborate with industry employers to improve and develop Career and Technical Educa-

tion programs every 6 months at the Advisory Board Committee breakfast. Lake Shore Public Schools offers the following Career and Technical Education programs: Dental, Medical, Mechanical Engineering, Architectural Engineering, Interior Design, Construction Trades, Marketing, Video Productions, Digital Design, and Microsoft IT Academy.

During these meetings, stakeholders identified needs and set priorities, discussed changes that are occurring in the Career and Technical Education programs, and how Career and Technical Education reflects new industry technologies. Business leaders were given tours of Career and Technical Education classrooms.

In addition, new state of Michigan

legislative requirements state that School Improvement Plans must include a plan to offer structured on-the-job learning combined with classroom instruction. Our Senior level Career Field Experience internship program is designed to provide students with an opportunity to pursue career goals and experience authentic occupational situations.

Career and Technical Education classes fit perfectly with our Career Field Experience class because they both prepare students for in-demand careers inside the classroom and on the field. Let's take a look at our Career and Technical Education offerings and learn how our Class of 2020 Seniors are applying their learning in internships within the community.



SUBMITTED PHOTO

On November 8th, 2019, Lake Shore High School CTE teachers collaborated with industry professionals at the Advisory Board Committee breakfast.

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Meet our Construction Trades CTE Superstar Greg Hojna

By Rachel Geml

Senior Greg Hojna discovered the joy for electrical work through his Building Renovations class at Lake Shore High School. In the class, he learned the basics of many renovation skills and then applied those skills at an off-site home located within a St. Clair Shores neighborhood. Classroom work included hand and power tool safety, how-to handle and read a tape measure, and learning about and using over 50 hand and power tools. After gaining practical hands-on exposure to demolition, electrical, plumbing, drywall, painting and finishing, windows, doors, siding, brick pavers, flooring, finish carpentry, he found he had a talent for electrical work and soon sought out an internship in the field he had grown to love. Greg was granted an internship at CI Engineering Solutions where he could gain even more experience. When asked how his internship allowed him to expand his knowledge in the field, he said, "I get really unique experiences in the field such as lighting design and energy management using AutoCad that many people my age don't get." He continued by sharing that "his internship made an impact on his life and gave him more direction." This direction led to a part-time paid position. Brian Carpenter, Manager of CI Engineering Solutions, gave him a glowing evaluation, and because of his hard work, made the decision to hire him after just 13 weeks of volunteering as an intern.



SUBMITTED PHOTO

Gregory Hojna works with electrical wiring to provide lighting to the Building Renovations classroom in Lake Shore High School. Wiring skills are what he exercises at CI Engineering.

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Health Science CTE Superstar Shorian: Samantha Driesbech

By Irene Spano

Having a career in the dental field is a dream of many, though it takes hard work and dedication. Samantha Driesbach a senior, at Lake Shore High School has already started working towards her dream of being in this field. She has taken a Dental Careers Career Technical Education class and in addition has two internships at Kathleen Gibney, DDS and Grosse Pointe Signature Smiles through the Career Field Experience class. Classes such as these offer the education of opportunity. This gives students a step head in their careers. Driesbach explains what CTE and CFE classes gave to her, "Career Technical Education and Career Field Experience classes are important, because it greets students with new future career options they may have never considered or known. It also provides you they opportunity to see what career you are truly passionate about." Her junior year Driesbach took Dental I out of curiosity and it sparked passion within her for Dental. The importance of these two classes are immeasurable, to provide opportunities of success for students is the main goal of education and CTE and CFE are doing just that.

These two classes also give an outline of future education to their students, in the way of knowing what her education will be next year. A head start in college is a tremendous thing. Driesbach tells of her plans for college in fall of 2020, "I am planning to attend Michigan State University and earn my undergrad in Biochem



SUBMITTED PHOTOS

Samantha Driesbach sterilizes a room for the next incoming patient. Grosse Pointe Signature Smiles happily welcomed Driesbach into their team.

and then go on to Dental School to then eventually specialize and become an Orthodontist." Her dedication to this field is something special and it does not go unnoticed. Driesbach is a rarity with her unwavering passion to help people and their smile. No doubt in mind will she positive impact with the tools CTE and CFE taught her.

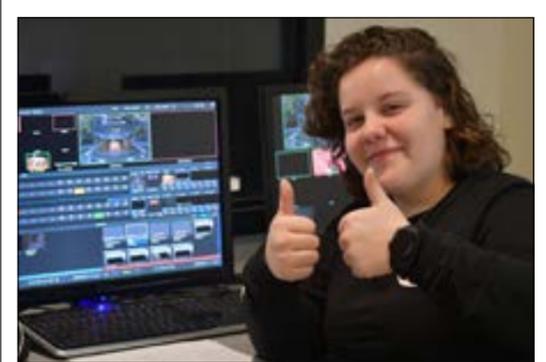
Lake Shore High School CTE Notification

Lake Shore Public Schools offers Career Technical Education (CTE) programs at Lake Shore High School. These programs are designed to prepare students for a broad range of employment opportunities and continuing education. Follow-up studies conducted on a yearly basis across the state continue to show that the most successful high school graduates were those who took part in a college-prep course of study and a CTE program of study. CTE programs are staffed by teachers with specialized training and experience in related business and industry fields. CTE programs enhance a student's learning process with real-world training and the opportunity to prepare for a career and potentially earn college credit. At Lake Shore, CTE programs are offered in the following areas:

- Architecture: Melissa Todaro, mtodaro@lspss.org
- Construction Trades: Chris Mazzola, cmazzola@lspss.org
- Dental Careers: Deb Spellicy, dspellicy@lspss.org
- Digital Design: Mallory Buzun-Miller, mbuzunmiller@lspss.org
- Interior Design: Melissa Todaro, mtodaro@lspss.org
- Marketing: Janice Radlick, jradlick@lspss.org
- Mechanical Engineering: Melissa Todaro, mtodaro@lspss.org
- Media Productions: Tamela Blaszkowski, tblaszkowski@lspss.org
- Medical Careers: Deb Spellicy, dspellicy@lspss.org

CTE programs are open to high school students in all grades. Some programs have prerequisite courses that must be passed before moving on to a CTE course. All CTE programs adhere to the district's policies of nondiscrimination based on race, color, religion, national origin or ancestry, gender, age, disability, height, weight or marital status in all programs and activities. In addition, support services are available for both English Language Learners and Special Education students. For more information about a specific program, please contact the teacher listed above. For questions about CTE programs in general, please contact Todd Stevens at tstevens@lspss.org. For inquiries regarding nondiscrimination policies and/or special education services, please contact either the Assistant Superintendent of Employee Services or the Director of Special Services at 28850 Harper Ave. St. Clair Shores, MI 48081 or call 586.285.8481.

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SUBMITTED PHOTO

Ashleigh Landry works on editing a video in the Media Classroom at Lake Shore High School. Verde Media and M-1 studios are happy to have Landry on their team.

Meet TV, Broadcasting, and Radio CTE Superstar Shorian: Ashleigh Landry

By Tasha Candela

It wasn't until her pivotal Senior year, and the expansive experiences she chooses to be a part of that Ashleigh Landry decided to make Broadcasting her career choice. After taking 3 years of Media Productions, she found her initial passion for this field. Our Media Productions course includes an introduction to the terms and practices of media productions including the equipment, preproduction, production, and postproduction. Students learn about shot types, storyboarding, shot lists, and sound files. In addition, the course includes an introduction to video editing. As students advance, they have the opportunity to record and produce videos for the school and community with a strong focus on performance and technical skills. She has created Public Service Announcements, news features, promotional videos and enjoys using the multicaster for Lake Shore High School's live announcements. On November 8th, she joined her teacher Mrs. Blaszkowski and classmates on a field trip to the Broadcasting Career Builder Conference on the campus of Lansing Community College. At the conference, she learned the importance of film making and career building skills. She even had the opportunity to meet Channel 7's

Sports Anchor Brad Galli while listening to him give sacred tips about becoming a future broadcaster. Because of her classroom experiences combined with field trips like this one, Ashleigh landed two internships in the field where she works directly with mentors from M-1 Studio and Verde Media, both located in Ferndale. During her time at these businesses, she has been able to apply her previous rigor in her coursework to the work world by using the software and equipment she learned to use in her class. She has been able to successfully hit the ground running in her internships with no need for the business to spend extensive amounts of time teaching her all these pieces of equipment and produce videos for the school and community. Her favorite part about her internships are being able to create clips of any sort not only for her internship business but also for local businesses as well as social media. She explained "I enjoy getting to work with people at establishments that I one day may be interested in working full time if given the opportunity. Being able to intern at these businesses prepare me for what to expect in the near future in the work world. Retaining as much knowledge as I can during my internships at these businesses is a huge goal of mine so I can carry it with me through college and my future profession."

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Lake Shore Public Schools
Lakeview Public Schools
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Mount Clemens Community Schools
New Haven Community Schools

For more information about CTE, contact Shannon Williams at 586.228.3488 or swilliams@misd.net



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Clinton Township, MI 48038
586.228.3300

For more information about the MISD and the 21 school districts, go to www.misd.net

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It is the policy of the MISD that no person on the basis of race, creed, color, religion, national origin, age, sex, height, weight, marital status, or disability shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination in any program or activity for which the MISD is responsible.