

# HANDS ON

It's Working!

**cte**CAREER & TECHNICAL EDUCATION  
CLARE-GLADWIN RESD

## CTE adds Diesel and Heavy Equipment Technology Program

Clare-Gladwin Career and Technical Education (CTE) has expanded its program by introducing the Diesel and Heavy Equipment Technology program in partnership with Northern Logistics, addressing the growing need for diesel service technicians, mechanics, and heavy equipment operators. This new curriculum is designed to provide students with hands-on experience in repairing and maintaining various vehicles and equipment. Students will benefit from instruction by industry experts at Northern Logistics, ensuring they stay up-to-date with the latest advancements in the field. The program covers essential topics in engine systems, fuel technology, diagnostics, maintenance, and safety protocols, contributing to CTE's mission of preparing students for success in the workforce while meeting the increasing demand for skilled professionals in the diesel mechanics industry.



CTE students are gaining hands-on experience in diesel technology under the guidance of skilled instructor Jason Partaka from Northern Logistics in Clare. This opportunity allows them to acquire valuable practical knowledge in the field.





## Construction on CTE's new facility to begin

Construction is set to begin on a state-of-the-art Career and Technical Education (CTE) building, thanks to a generous \$15 million grant from the State of Michigan's Labor and Economic Opportunity Department. This grant will pave the way for extensive upgrades and expansion at the John C. Magnus Center, benefiting future CTE students from Beaverton, Clare, Farwell, Gladwin, and Harrison.



The new expanded facility will address the growing demands for CTE programs by:

- Creating spacious, state-of-the-art classrooms equipped with specialized labs and modern equipment.
- Enhancing program flexibility for new course offerings.
- Incorporating a brand-new 6500-square-foot conference center, excellent for meetings and collaborative events.

- Providing a cutting-edge commercial kitchen for the culinary arts program students.

### TIME LINE

- Planning: November 2022 - April 2023
- Designing: April 2023 - January 2024
- Ground Breaking: April 2024
- Completion: Projected opening August 2025

### CTE enlists students for social media assistance

Meet **Tyler Jarosiewicz** and **Ethan Pagel**; second-year Digital Media students recently selected to assist with CTE social media efforts. Supervised by Jim Langley, Digital Media Instructor, the students will play a vital role in supporting CTE to help increase social media presence by attending events and visiting classrooms, capturing moments through photography, and utilizing their design and video skills to share content on social media platforms. These students can put their knowledge and skills to work through this hands-on approach, gaining real-world experience and building competence and confidence in their chosen field.

Remember to [follow us on Facebook](#) to keep up with Ethan and Tyler as they showcase the events and hands-on experiences at Clare-Gladwin CTE. Stay tuned for their updates and insights.

### MEET OUR SOCIAL MEDIA STUDENT ASSISTANTS



Hello, I'm **Ethan Pagel**, a Gladwin High School senior and a social media manager for CTE. I love soccer, track, working out, and playing games with friends. I am happy to be one of the CTE social media managers because I believe it will be good work experience in a unique field often overlooked by others. I'm excited about the opportunities and experiences the year ahead will bring.



I'm **Tyler Jarosiewicz**, a student at Clare High School, and I'm in my second year of Digital Media.

I enjoy designing and drawing for fun, which is one of the reasons I'm passionate about taking Digital Media classes. I also like to unwind by playing video games and chatting with friends.

### FOLLOW, LIKE AND SHARE



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## CTE HOSTS FARM BUREAU PROJECT RED EVENT

On October 5th, Clare-Gladwin RESD Career and Technical Education (CTE) hosted the Clare County Farm Bureau's Project RED at the Magnus Center Campus. The event provided a valuable educational experience for local fifth graders from Farwell, Harrison, and Clare Schools, highlighting the significance of agriculture in our daily lives.

Students engaged with professionals from various fields, including forestry services, MSU Extension, FFA members, and local producers, participating in activities like planting, harvesting, livestock raising, honeybee production, maple syrup collection, and farm safety. This event is a result of collaboration between the Farm Bureau, school districts, and the support of local agricultural volunteers and businesses.

## did you know.....

## CTE IS GROWING

✓ Due to the increased interest in Construction Trades, CTE has incorporated a third class.

## CTE CRIMINAL JUSTICE PROGRAM CONDUCTS MOCK INTERVIEWS

CTE Criminal Justice program recently conducted mock interviews for junior and senior students, offering a valuable opportunity for skill development. Thank you to those who made this initiative possible:

- Lieutenant Dave Johnson, Michigan State Police,
- Clare Police Chief Dave Saad,
- Marlana Terrian, Director of 911 for Clare County
- Lindsey Murphy, CTE Work-Based Learning Coordinator
- Ed Hubel, Retired Clare High School Principal and CTE Work-Based Learning
- Marlana Terrian, Clare County Dispatch Director
- Clint Colosky, CTE Program Coordinator

This hands-on experience is an integral part of CTE's commitment to fostering the next generation of criminal justice professionals.



## LINCOLN TECH INSPIRES CTE STUDENTS WITH DIVERSE OPPORTUNITIES

Special guest from Lincoln Tech visited CTE Automotive Technology students on September 22. The representative engaged with the students, shedding light on the extensive array of programs the institute has to offer. Lincoln Tech stands as a premier Vocational Training Institute, offering comprehensive training programs across diverse career fields, including Automotive, Skilled Trades, Health Sciences, Culinary, and Information Technology.



## 2023 SENIOR FOCUS DAY HAS GREAT TURNOUT

Clare-Gladwin CTE and Mid Michigan College have joined forces to empower local seniors with an opportunity to explore post-high school options, including colleges, training programs, and job prospects.

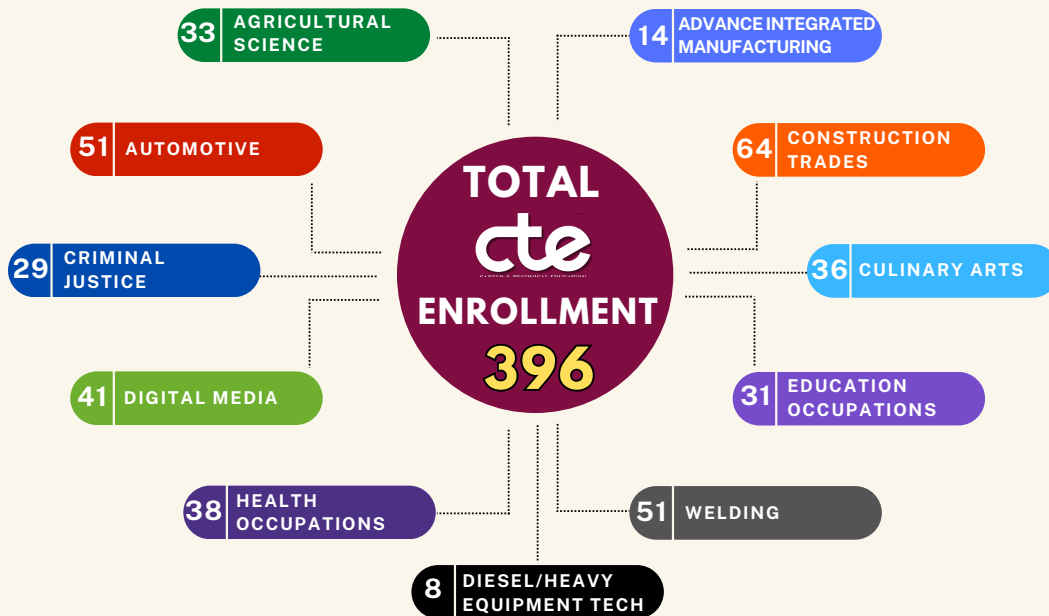
The annual Senior Focus Day, which kicked off in 2018 with the participation of around 40 businesses, colleges, and agencies, has proven to be an effective resource for alleviating seniors' stress by providing answers to their questions and introducing them to new opportunities.

The event's success is evident in the growth it has seen, with over 60 participating businesses, colleges, training programs, and agencies, along with an increase in the number of attending schools, which expanded from 6 to 11, including Beaverton, Clare, Farwell, Gladwin, and Harrison schools.





## 2023-2024 CTE Enrollment



## FACTS ON CLARE-GLADWIN CTE STUDENTS

