MADISON CENTRAL SCHOOL DISTRICT

PARTNERS IN EDUCATION

CTE PROGRAM COLLABORATES WITH BUSINESSES, TECH SCHOOL

The CTE expansion project at Madison Central High School is up and running.

"It has become a hot topic in our community and business field," Madison Central High School Principal Adam Shaw said. "We have many businesses in our community that would like to form partnerships with the school district and provide hands-on training for our students."

"The business partnerships are growing much faster than anticipated."

The high school currently has a group of nine students who work with Gehl Manufacturing and learn the process of industrial welding in their lab. At the conclusion of their training the students will move into the factory for further understanding about the manufacturing process.

Madison High School has also partnered with Lake Area Technical Institute in Waterotwn to provide 8 ½ dual credits at the conclusion of the welding experience.

"Students are enjoying this opportunity and could possibly have the opportunity to work for Gehl manufacturing in the future," Shaw said.

This fall students began a Certified Nursing Assistant



certification class through LATI and Golden Living Center in Madison.

Students are going through an on-line class to learn the CNA process through the partnership with LATI and used their skills based through the Golden Living Center. The eight students enrolled in the CNA certification course will receive two dual credits from LATI for completing the course.

"Many of these students will be hired on the spot at the conclusion of their skills assessment," Shaw said.

The high school's Project Lead the Way Biomedical program is operating, as well.

"Students are actively engaged and enjoying the opportunity," Shaw said, adding that those enrolled are eligible to receive college credit through Augustana College at the completion of the coursework.

"We are still in the process of remodeling a classroom in the high school for the PLTW courses. Madison High School will offer the four PLTW classes in the years to come."

Shaw noted that the district will continue to offer the Health Occupations class through a partnership with the Madison Community Hospital.

Beginning in the spring 2015 semester, Madison Central High School students will have the opportunity to work in the automotive field.

Students in the automotive program will start with the brakes curriculum. At the conclusion of brakes they will take alignment, suspension, steering, and axels and the high school will align a math class and careers class with LATI.

A junior who starts in the program in the fall of 2015 and takes the necessary classes before graduating from high school will have nearly completed their entire first year of the automotive program at LATI, which means those students will only need one year at LATI to be back into the automotive field in half the time.

"We are taking a risk at MHS and are thinking outside the box," Shaw said. "It is our hope that by providing these non-traditional experiences for our students, we are transforming the educational experiences."

"One that is free from norm referenced testing and offers a more hands-on experiences."