

MAKING THE Connection TO Career Technical Education

Thursday, January 26, 2023

CENTER LINE

Academies expand career opportunities

Center Line High School is excited to announce the addition of a new CTE program to its Industry, Technology, and Innovation (ITI) Academy this year: Heavy Equipment Technology. This innovative program is making many childhood dreams come true as students can learn how to operate life-size versions of the miniature monster truck toys they once played with as kids!

Students enrolled in the Heavy Equipment Technology Program are learning how to operate and repair heavy construction equipment, focusing on diesel engines, hydraulics, electrical systems, and drive trains. The class is held at Center Line High School in partnership with the AIS Construction Equipment Corporation and is one of six such programs that AIS operates around the state of Michigan. In addition, various pieces of equipment

are brought to the school as needed to support instruction.

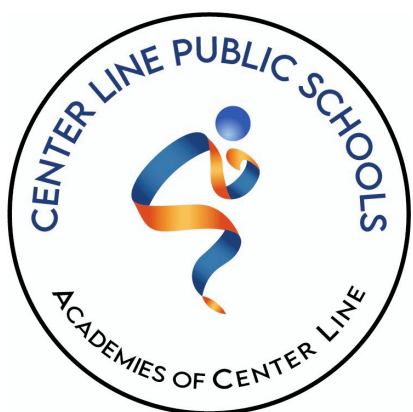
Students receive additional hands-on experience by taking field trips to AIS's Richmond branch. On their last trip, students toured the branch, learning about the many career possibilities in the heavy equipment industry such as heavy equipment technician, parts manager, service manager, rental equipment technician, sales, and shipping. Students were also taught safe operating techniques and were able to operate an excavator and a skid steer, machines used in the construction industry to build roads, houses, commercial buildings, etc. Students will have multiple opportunities throughout the year to visit AIS.

The ITI Academy also provides CTE opportunities in welding, graphic communications, marketing, accounting, and man-

agement. Through our partnership with Southwest Macomb Technical Education Consortium (SMTEC), students have additional opportunities to take classes to support the academy including Auto 1 & 2, Manufacturing, and CAD.

Center Line High School students also have CTE opportunities in our Health and Human Services (HHS) Academy including Emergency Medical Technician, Emergency Medical Responder, firefighting, JROTC, law enforcement, and educational careers. Additional opportunities through our SMTEC partnership include nursing, dental, and pharmacy.

It is the mission of the Academies of Center Line to pave a way between classroom lessons and real world applications, and this newest addition to our ITI Academy is building upon that promise, one excavator at a time!



Educational Careers



Firefighting



Welding

Anchor Bay Schools
 Armada Area Schools
 Center Line Public Schools
 Chippewa Valley Schools
 Clintondale Community Schools
 Eastpointe Community Schools
 Fitzgerald Public Schools
 Fraser Public Schools
 Lake Shore Public Schools
 Lakeview Public Schools
 L'Anse Creuse Public Schools
 Mount Clemens Community Schools
 New Haven Community Schools

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



Macomb Intermediate School District
 44001 Garfield Road
 Clinton Township, MI 48038
 586.228.3300

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

Richmond Community Schools
 Romeo Community Schools
 Roseville Community Schools
 South Lake Community Schools
 Utica Community Schools
 Van Dyke Public Schools
 Warren Consolidated Schools
 Warren Woods Public Schools

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.