

MAKING THE Connection TO Career Technical Education

Center Line

Thursday, May 2, 2019

CENTER LINE

Center Line High School Academies Spark Interest in Careers

The academy model at Center Line High School is putting students on the path to careers by supplementing classroom instruction with experiences in the field. Center Line students enroll in either the Academy of Health and Human Services (HHS) or the Academy of Industry, Technology, and Innovation (ITI). Both academies offer numerous opportunities for field trips that allow students exposure to on-the-job experiences and interaction with professionals.

This year, teaming with Fraser and Armada Schools, Center Line was one of very few districts in Michigan to be awarded a competitive Marshall Plan Innovation Grant. As part of that grant, Center Line has partnered with Ford's Next Generation Learning (NGL) to become a full NGL Community which supports all students in all grades.

The NGL team met with all stakeholder groups over the course of two days to get feedback to create a clear picture of the schools. They met with business partners, students, parents, teachers, and administrators, from all around the district. They will use those results to create a plan to take the district where it wants to go. Center Line is already well on the way to addressing the problems of the skilled-trades gap through the academies. With Ford NGL's assistance, the district hopes to take student opportunities and success to the next level.

The HHS Academy features classes in Law Enforcement, Firefighting,



PHOTO BY DAVE ROMAN

HHS students Kayla Henderson and Nishat Tasnim learn more about the medical field at the Macomb Community College Health Career Fair.



PHOTO BY DAN HAMILTON

Center Line firefighting students gear up to extinguish a blaze.



PHOTO BY REBECCA NIKOLLA

Law Enforcement teacher Robert Plotzke, a retired Center Line police officer, practices traffic stops with students.



PHOTO BY DAN HAMILTON

Senior Jason Hido trains sophomore Emma Meeks in the proper technique for CPR in the Emergency Medical Response class.

Emergency Medical Services, JROTC, Life Guarding, and a Teacher Cadet program.

The ITI Academy includes FANUC Robot-

ics, Computer Numerical Control (CNC), welding, graphic design, as well as art and business classes. In each academy, students have the opportunity to

earn certifications that can lead to employment in their given field.

Teachers center instruction around project based learning, where students work collaboratively to

solve problems and develop ideas related to the content of the academy. The classroom projects are designed to give students experiences similar to what they will face when they enter

the work force. The academies have made school more engaging for students, and given them preparation for college and career choices that will come after graduation.



PHOTO BY DAVE ROMAN

Senior Ryan Bowers get tips from a professional at the Manufacturing Day field trip.



PHOTO BY DAN HAMILTON

FANUC instructor Donna Giacona show seniors Moshuil Mishu and David Her how to operate the robot.



PHOTO BY CHRISTEL COOK

Twelve ITI Academy students took part in the Ford Motor Company High School Science and Technology Program (HSSTP). The six month program had students going to Ford once a month on Saturdays to learn about manufacturing, engineering, and IT. The students are currently applying for summer internships with Ford.



PHOTO BY ALISHA MUSHRO

Senior Corey Campbell practices the skills he learned in the new CLHS welding class.

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

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