



Did you know?

Construction/ Building Technology

Program Description:



This program provides the student with the opportunity to develop manipulative skills, math skills and work habit skills required to be successful in the residential construction. The CBT program curriculum includes but is not limited to rough framing, roofing, siding, drywall hanging and finishing, painting, finish carpentry, cabinetmaking, laminating, wood and tile flooring, masonry, and plumbing. Completers are well prepared for placement on a construction site or to pursue further training at a two or four-year college in areas from Residential Construction to Construction Management.

This program is for those students interested in the following career exploration:

- ✓ Residential Construction
- ✓ Mechanical Trades (HVAC and Plumbing)
- ✓ Concrete and Masonry
- ✓ Finish Carpentry and Cabinetmaking
- ✓ Commercial Construction
- ✓ Road Construction

Program Highlights:

- ✓ Participate in Skills USA
- ✓ Receive OSHA Certification
- ✓ Experience On-the-Job Training (OJT)
- ✓ Build an on-site house
- ✓ Obtain experience in all facets of residential construction with the building of the house and other projects
- ✓ Utilize the backhoe simulator to complete lessons and gain heavy equipment experience



"CBT gave me the skills and experience I needed to get hired right out of high school!"

—Matt, Class of 2014

Meet your instructors:

Mr. Tim Geiger, Instructor

Mr. Geiger graduated from Ferris State University with a Bachelor's Degree in Technical Education and Delta College with an Associate's Degree in Residential Construction. Mr. Geiger also has a Residential Builder's License from the State of Michigan and is a Certified Green Professional from NAHB. He has 20 years of experience working in the residential construction industry. His favorite part of teaching the Construction program is seeing the successes students achieve after graduation.



Mr. Kyle Wagester, Paraprofessional

Mr. Wagester graduated from Ferris State University with an Associate Degree in Automotive Service. He also has his Residential Builder's License. He has experience working in automotive service, road construction, and over 20 years of residential and commercial carpentry.

His favorite part of teaching the Construction program is being able to share my carpentry knowledge with the students.

What do students have to say?

"The building class started as something fun with my friends and turned into a passion I never knew I had!"

Michelle, 2017

"This class expanded my knowledge of construction trades, and I use it every day on the jobsite."

Ryan, 2019

Articulation Agreements

Articulation agreements are made between colleges and the HATC, which give students an opportunity to earn college credit at an institution for being a completer in their HATC program.

Students are encouraged to seek more information from their instructors. The following agreements are in place for this program at this time:

[Delta College](#)
[Ferris State University](#)
[Mid-Michigan College](#)
MC3 Apprenticeships

Huron Area Technical Center

1160 South Van Dyke Road
Bad Axe, MI 48413
(989) 269-9284
www.huronisd.org

For more information or to enroll, please contact:

Tim Geiger, Instructor
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