



# Construction Trades

## Program Description

The Construction Trades program starts as an exploratory class in the building trades areas of site planning, rough carpentry, siding and roofing, as well as masonry related to new construction. Second year students acquire more specialized skills in wiring, plumbing, and interior finishing. The lessons are designed to reinforce the basics of interpreting plans, taking measurements, using basic math, and use tools common to the trades in a safe and efficient manner - all skills essential to becoming a competent construction worker. Students will use a variety of hand and power tools necessary to get the job done right.

Construction Trades is a project-based program. In year one some classes build sheds, others a desk. Students plan, estimate costs, construct and follow up on all phases of each project. In year two students attend class on the job site and build a house from foundation to completion.

<i>Instructor</i>	<i>Course(s) Name</i>	<i>Instructor Contact Information</i>	<i>Program Links &amp; Information</i>
Mike Zielinski	Construction Technology	michaelzielinski@hartlandschools.us 810-626-2288	
Brenda Samborn Todd Millspaugh	Construction Trades Technology I Construction Trades Technology II	sambornb@howellschools.com millspat@howellschools.com 517-540-8300	

*\*Consortium: 11th and 12th grade students from all local districts may request to enroll in this CTE Program*

