



Students Building Our Future Since 1972

344 Worthington Ct, Hiawatha

51st Build Open House

Thursday, May 16, 2024

3:30 PM - 6:30 PM

5:15 PM - 5:45 PM Student Recognition



The Program

More than 1400 students have been involved in building 51 homes since the Cedar Rapids Area Association of REALTORS and the Cedar Rapids Community School District initiated a student-built house program in the 1972-1973 school year. The program has strongly continued throughout the years with new partnerships, collaborations, and learning with the evolving building practices.



Dave Rosenberg served as the instructor for the first 21 homes with Dave Smith as the instructor for the next 24 homes. Dan Lough is the current instructor. In addition to safety, the instructor teaches general carpentry while closely supervising the build. Partnerships with contractors provide on-the-job instruction in their respective trades.



Students apply learning from their classes in mathematics, communication, reading, and science as they build a home in addition to further developing their skills in work ethic, problem solving, and responsibility. While some students enter into a related field, others are able to use their skills on future personal projects. The program has also been able to have former students come back as contractors to collaborate on the builds.



The 2023-2024 advisory committee members include Jessie Arp, Joe Greathouse, Steve Hanisch, Andy Jacobsen, Dan Lough, Jim Muench, Jackie Powers, Dave Smith, Madison LeClere, Tom Takes, and Tara Troester.

All photos are courtesy of Bob Jones.

Cedar Rapids CSD Building Trades

Dan Lough, Instructor
dlough@crschools.us

House Features

Beautiful custom-built ranch home features an open concept, split bedroom floor plan. The kitchen boasts quartz countertops, large breakfast buffet island, large walk in pantry and Black Stainless KitchenAid appliances. The living room features two lovely focal points, one is a gas fireplace with a custom mantle and the other is a wall of windows with custom trim work. The main level features 2 bedrooms and 2 bathrooms with all 9' ceilings and 6' tall windows. The flooring is LVP that extends into all areas of the main floor except for the bedrooms which are carpeted. The basement features a spacious family room, 2 additional bedrooms and a full bathroom. The flooring features LVP over 1/4" cork underlayment in the family room and bathroom with carpet in the 2 bedrooms.



Students work 115 school days, 345 class hours, 7590 total student hours.

- Main Floor 1350 sf
- Basement 1000 sf
- Main floor features 9' ceilings
- Quartz Countertops
- HVAC System is a 96% efficient Zone Heating system powered by Lenox equipment
- Delta Matte Black bath fixtures
- Kraus Matte Black Kitchen Fixtures
- KitchenAid Black Stainless Appliances
- Craftsman-inspired Exterior
- Single Hung Midway Alliance Vinyl Windows
- Full Sod Yard & Irrigation System
- 14 x 14 Patio
- Mudroom Features 6' Custom Locker and Drop Zone
- 2 x 6 Exterior Wall Construction
- Blown-in Batt Insulation with R49 in Ceiling
- Haas 2" Thick Insulated Steel Interior and Exterior Garage Doors With Windows and 1 1/2 Hp Belt drive Atoms Opener



Builders & Contributors

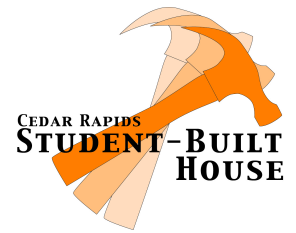
2023-2024 Building Trades Roster

AM Class

Dylan Augustine
Landin Flores
Joey Gieseeman
Riley Hass
Brayden Hofer
Owen Hutchison
Chance Keller
Aaron Loecke
Ayden Lutz
Jackson Rinderknecht
Cameron Saldivar

PM Class

Logan Baty
Carson Borek
Roy DeWitt
Caden Groth
Dylan Kloess
Ben Knipfer
Kaden Ruiz
Carter Schooley
Nate Wright
Ella Young



Contractors, Vendors, and Contributors

Aaron's Lawn Care and Landscaping
Above & Beyond Carpentry LLC
The Accel Group
Acme Tools
Amerheart
A Tech, Inc
Atkins Lumber Co
Axis Communications - Zac
Rinderknecht
Benchmark Electric
Carpet King Carpet One
Cedar Rapids Community School
District Foundation
Chrystal Clean
Competitive Painting, LLC
Coonrod Wrecker and Crane Service
Culligan of Marion
Diamondback Tool Belts
Elite Plumbing Inc
Elite Stone Fabrication
Fashion Par Kitchens
Franklin International/Titebond Glue
Gish's Gutters
GreenState Credit Union
Hills Bank
Home Appliance
Home Star Iowa

Iltens Inc
Innovative Home Design
Jesse Arp Skogman Realty
Joe Greathouse and Steve Hansich,
Kirkwood Community College
Kings Materials
Kinzler Construction Services
Klawiter Construction LLC
LRS Portables of Iowa
Madsen Custom Homes, Inc
Milwaukee Tool
Monarch Research Project
Ollinger Doors
Outer Edge Screen Printing Co.
Rapids Reproductions
Ritter Masonry
Rogers Concrete
Sattler Homes
Sashco Inc.
Sheet Metal Local 263
Simmons Perrine Moyer Bergman PLC
Squaw Creek Millwork
Strate Accounting and Payroll
The Build Show
Truwerk Workwear
Walcro of Cedar Rapids
Wax Excavating