

EDUCATION

Students who complete the Construction Pathway not only learn the fundamentals of skilled trades including Carpentry, Electrical, and Plumbing, but also life skills needed to become productive members of society with a high earning potential and advancement opportunities in a skilled trade upon graduation.



CAREERS IN CONSTRUCTION COLORADO is a non-profit that believes students deserve choices for a sustainable and rewarding career, and the industry deserves a skilled workforce. CICC is made up of representatives from the residential and commercial construction industry.

CICC collaborates with partner schools to host events to expose and educate students and parents on the numerous career pathways in the construction industry and connect students to employment opportunities on an individual basis.



THE D49 CONSTRUCTION PROJECT prepares students for emotional, social and academic success through community service, small class sizes and individualized educational opportunities. We use a relationship-based approach to ensure educational relevance and academic rigor. Our students move on to become active and contributing members of society.

DISTRICT 49 CONSTRUCTION PROGRAM



LEGACY CAMPUS

11990 Swingline Rd. Peyton, CO 80831

719.495.5505 | d49.org/cte





CAREER PREPARATION

The D49 Construction Program, is aligned with industry & college partners, provides skills, training and professional industry certifications for high school students. Students enrolled in the program are held to the highest standards to ensure that successful graduates become skilled and effective future employees for many trades in the Construction Industry. While the program offers fun and excitement, it is also rigorous and demanding. Teamwork and professional skills are developed to prepare students for multiple pathways in construction.

TRAINING

TRAINING With our outstanding partnership with the Housing & Building Association of Colorado Springs (CSHBA), District 49 schools have the unique opportunity to use a brand new 4,800 square foot building specifically built for the Construction Program. Combined with our HBI Curriculum, it is a recipe for success for our students to earn industry recognized certifications and can enter a Skilled Trades profession upon graduation.

YEAR 1: CONSTRUCTION TECHNOLOGY I

Introduce students to Building Trades Safety and First Aid, Hand and Power Tool Safety, Building Materials, and Employability. Also Included, Basics of Framing, Electrical, Drywall, Rafters, Shingles, and Blueprint Reading.

- *Construction Technology I AL2/BL2*
- *Construction Tech I Math*



- HBI PACT CORE
- HBI PACT ELECTRICAL
- OSHA 10

YEAR 2: CARPENTRY TECHNOLOGY I

Designed to take students to the next level, participating in the on-site house build, working on teams in all stages of construction, including Joists, Framing, Siding, Roofing, Interior and Exterior Finishing.

- *Carpentry Technology I AL2/BL2*
- *Carpentry Tech I Math*



- HBI PACT CARPENTRY

YEAR 3: CONSTRUCTION TECHNOLOGY II

Continue with all stages of house build, entering leadership roles and developing employability skills. Students will also work with industry experts, exploring career pathways through job shadowing and internships.

- *Construction Technology II AL4/BL4*
- *Construction Tech II Math*



D49 Construction Program Application
This application has a deadline of Spring Break for full consideration

