CONSTRUCTION TRADES EDUCATION CURRICULUM

CTEC is a non-profit educational program dedicated to equipping Effingham County students with the skills and experience they need to secure a job in construction trades upon graduating high school. By producing a more well-developed workforce, CTEC helps ensure businesses receive qualified job candidates which in turn grows the local economy.

WHO CAN APPLY?

Our year long program is open to seniors in Effingham County high schools, particularly those who intend to enter the construction trades workforce upon graduation.

Each year, about twenty students are selected through an application and blind selection process. The application consists of a personal narrative statement and three character references, including one from the student’s high school counselors and a teacher. Students will complete applications for the upcoming year during their junior year.

WHO WE ARE

Each month we’ll be sending out an e-newsletter with everything you need to know about what’s going on at CTEC.

You’ll get photos and articles featuring interviews with students on where they’ve been, what they’re learning, and where they’re headed next. We’ll even feature a sponsor and student of the month!

Sign up online at:
learnconstruction.org/keep-up-with-ctec

GET CONNECTED

EXPLORE CTEC

» Who we are
» What we do
» How to get involved

Effingham County CTEC
PO Box 1125 Effingham, IL 62401

learnconstruction.org

/effinghamCTEC
What Our Students Learn

COURSE FORMAT
The CTEC class is a one-year program open to senior students in Effingham County high schools. The class is scheduled to meet daily from 7:00 am to 9:15 am in the Effingham Junior High School shop area.

COURSE OBJECTIVES
Students will learn the various skills needed to succeed in the construction and building fields, including blueprint reading, vocational math, carpentry, plumbing, masonry, residential wiring and more.

The course timeline consists of:
» OHSA 10-Hour Certification
» General Commercial Construction
» Concrete / Masonry
» Rough Carpentry
» Plumbing
» Electrical
» HVAC
» Commercial Roofing
» Finish Carpentry

VALUABLE EXPERIENCE
Throughout the year, CTEC students visit active jobsites, tour local businesses, and network with business leaders in our community. These experiences give our graduates a better understanding of the industry and help them establish valuable connections in the local construction community.

HANDS ON LEARNING
Whether they are surveying a build site, framing a window, or wiring a breaker box, CTEC students develop the practical skills needed to succeed in the construction and building fields.

WORKFORCE READY
Learning is supplemented by the NCCER Core Curriculum. Upon completion of the course, students will be able to register for a certification with NCCER that is valid anywhere in the United States. Students also receive OHSA 10-Hour Certification -- putting our students ahead of non-CTEC grads!

Get Involved

PROFESSIONAL INVOLVEMENT
Local business people can share their expertise with the CTEC students through job site visits. Students will see first-hand what a typical day on the job looks like in a building trades career.

WE NEED YOUR HELP
With your help, we can supply our students with the tools and equipment they need to continue their education and development into skilled workers that boost our local economy.

Whether you choose to donate time, money, equipment, materials, expertise, or on-site opportunities -- you're making a difference!
All donations are tax deductible and can be made at the Southeastern Illinois Community Foundation or contact:
Bob Schultz at 217-342-4100
Mike Wente at 217-342-2242

Learn more about our history, meet our board members, and explore our curriculum all in one place! Visit us today @ learnconstruction.org!