

**CAREER AND TECHNICAL EDUCATION** 

## **STRANDS**

Basic Safety Skills

Math Calculation

**Construction Hand Tools** 

**Construction Power Tools** 

Blueprint Instruction

**Building Materials & Fasteners** 

Framing of Walls & Ceilings

Interior Finishing

Window Installation

Insulation Installation



### **CONSTRUCTION TRADES FOUNDATION**

# **ABOUT**

A course that generally prepares individuals in the following areas: basic safety, introduction to blueprint reading, introduction to power tools, introduction to hand tools, and introduction to construction math. The course also includes an industry overview, what to expect on the job and specific career opportunities. Designed to allow for replica house building on a 1/4" to 1" scale. The course is based on the current National Center for Construction Education and Research task list.



#### **CAREER PATHWAYS**

Cabinetmaker Carpenter Carpenter Assistant



#### **REQUIREMENTS**

Semester course for Sopomores, Juniors and Seniors



#### **LOCATIONS**

All high schools have access to take Construction Trades Foundation



Talk to your high school CTE Coordinator



CTE Skilled & Technical Science Specialist
Dave Milliken - dmilliken@dsdmail.net