



# CONSTRUCTION TRADES FOUNDATION

## Standards

1. Students will learn and practice basic safety skills.
2. Students will understand and demonstrate basic math skills.
3. Students will recognize and demonstrate hand tools.
4. Students will recognize and demonstrate power tools.
5. Students will identify and demonstrate how to read blueprints.
6. Students will be able to understand and demonstrate the use of wood building materials, fasteners, and adhesives.
7. Students will be able to understand and demonstrate framing of flooring systems, walls and ceilings, and roofing systems.
8. Students will be able to understand and demonstrate installation of windows, exterior and interior doors.
9. Students will be able to understand and demonstrate drywall installation and finishing.
10. Students will be able to understand and demonstrate interior finishing.
11. Students will understand the importance of career readiness skills as it relates to the workplace.

