

CFISD Mill & Cabinetmaking Technology

Scope and Sequence

Endorsement: Business & Industry

Cluster: Architecture & Construction

Meets advanced course requirement? YES ▾

Program of Study: Construction

Meets foundation requirement for math, science, fine arts, English, LOTE? NO ▾

Course Description:

In Mill and Cabinetmaking Technology, students will gain knowledge and skills needed to enter the workforce in millwork and cabinet manufacturing and installation. Students may also apply these skills to professions in carpentry or building maintenance supervision or use the skills as a foundation for a postsecondary degree in construction management, architecture, or engineering. Students will acquire knowledge and skills in cabinet design, tool usage, jointing methods, finishes, and industry-level practices such as numerical and computer-control production methods.

TEKS link

- 2 credits
- Grades 11-12
- Lab supplies or fee may be required
- Required prerequisites: Construction Technology 1

Industry Certification/Credential: NCCER Carpentry

TEA recognized IBC (to count toward program of study completion)? YES ▾

Instructional Units	Grading Period
Orientation/Health Safety Shop Management Cabinet Design and Layout	N1 (fall)
Cabinet Materials Fundamentals of Cabinetmaking	N2 (fall)
Orientation/Health Safety(Review) CNC Woodworking	N3 (spring)
Cabinet Assembly and Installation Cabinet Finishing Techniques Employability Skills	N4 (spring)

Primary Instructional Materials: NCCER Carpentry Curriculum