Kentucky CTE

Advanced Manufacturing: Wood Manufacturing: CAD for Wood Technology 480725 (2026–2027)

Practice and perform safe shop procedures at all times. 1	1 Practice and perform safe shop procedures at all times. 1
Apply the technical math required for employment opportunities. 2	2 Apply the technical math required for employment opportunities. 2
Perform all duties with emphasis on integrity, responsibility, quality, discipline and teamwork. 3	3 Perform all duties with emphasis on integrity, responsibility, quality, discipline and teamwork. 3
Produce line entities using various coordinate techniques. 4	4 Produce line entities using various coordinate techniques. 4
Construct geometric shapes in two-dimensional space. 5	5 Construct geometric shapes in two-dimensional space. 5
Develop detailed orthographic views as required. 6	6 Develop detailed orthographic views as required. 6
Construct cross sections of various designs, with cr inc de	7 Construct cross sections of various designs, with cross-hatching incorporated as desired. 7

Skip to main content

Apply dimensions and annotations to drawings. 8

8 Apply dimensions and annotations to drawings. 8

Move, copy, delete, and save drawings or portions of drawings. 9

9 Move, copy, delete, and save drawings or portions of drawings. 9

Explore 3-D drawing techniques. 10

10 Explore 3-D drawing techniques. 10