Kentucky CTE

Advanced Manufacturing: Computerized Manufacturing and Machining: Interdisciplinary Geometry and Computer-Aided Drafting (CAD) 480114 (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 in machining. 2	**2 Apply the technical math required for employment opportunities in machining.** 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
Utilize advanced CAD applications. 4	**4 Utilize advanced CAD applications.** 4
Develop basic programming techniques. 5	**5 Develop basic programming techniques.** 5