

Drafting (2023)

BENCHMARK 1 1

1 Identify types of architectural and mechanical drawings. 1.1

2 Display knowledge of careers in architecture and drafting. 1.2

3 Display knowledge of drafting standards (line styles, dimensions, sheet layout, etc.). 1.3

4 Demonstrate ability to perform manual drafting skills. 1.4

5 Demonstrate ability to do lettering on a drawing. 1.5

6 Demonstrate ability to perform sketching, geo construction and 2d drafting. 1.6

7 Demonstrate the ability to dimension a drawing. 1.7

8 Demonstrate visualization skills in orthographic projection. 1.8

9 Display knowledge of architectural symbols. 1.9