

Carpentry 1 (1842)

Safety **A**

- 1 Demonstrate safe material handling practices** **A.1**

- 2 Display comprehension of workplace/job-site safety procedures (OSHA)** **A.2**

- 3 Exhibit knowledge of SDS and personal protective equipment (PPE)** **A.3**

- 4 Display understanding of hand tool safety issues** **A.4**

- 5 Display understanding of power tool safety issues** **A.5**

Carpentry-Related Mathematics **B**

- 1 Perform basic mathematical operations: whole numbers, fractions, and decimals** **B.1**

- 2 Perform linear, square, and cubic computations** **B.2**

- 3 Perform algebraic and geometric functions** **B.3**

Apprenticeship Awareness **C**

- 1 Apprenticeship Basics** **C.1**

- 2 Benefits of Apprenticeships** **C.2**

- 3 Apprenticeship Components and Models** **C.3**

- 4 Businesses and Partners** **C.4**

- 5 Common Apprenticeship Myths** **C.5**

History of Apprenticeship **D**

- 1 Apprenticeships Used for Exploitation** **D.1**