

**Residential Construction Technology and Management: Building Construction Technology –
Masonry Concentration (BRN)**

Building Construction Technology: Masonry Emphasis (MN)

Qty	Required for All Courses	1 each	Mason's Trowel, 10"-11" (BCT 234, MCT 230, 233, 239, 262)
1 each	Tool Belt (Not Included in Toolkit)	1 each	Level, 4' (BCT 234, MCT 230, 233, 239, 262)
1 pair	Safety Glasses	1 each	Brick Hammer, 18 oz. or 24 oz. (BCT 234, MCT 230, 233, 239, 262)
1 pair	Hearing Protection	1 set	Line Blocks (BCT 234, MCT 230, 233, 239, 262)
1 pair	Work Shoes, Hard Sole (Not Included in Toolkit)	1 each	Level, 2' (BCT 234, MCT 230, 233, 239, 262)
1 each	Hard Hat (Any Color Except White)	1 each	Mason's Modular Folding Rule (BCT 234, MCT 230, 233, 239, 262)
1 each	Tool Bag	1 each	Mason's Brick Spacing Folding Rule (BCT 234, MCT 230, 233, 239, 262)
1 each	Tape Measure, 25'	1 each	Soft Mason's Brush (BCT 234, MCT 230, 233, 239, 262)
1 each	Straight Claw Hammer, 16 oz. or 20 oz.	1 each	Wide Margin Trowel, 2" or 2.5" (MCT 230, 233, 239, 262)
1 each	Chalk Line and Chalk	1 each	Gaugin Trowel, 7" (MCT 230, 233, 239, 262)
1 each	Framing Square w/ Rafter Table	1 each	Convex Jointer, 3/4" x 7/8" (BCT 234, MCT 230, 233, 239, 262)
1 each	Circular Saw, 7 1/4"	1 each	Slicker, 1/2" x 5/8" (MCT 230, 233, 239, 262)
1 each	Extension Cord, 16 Gauge Minimum, 25' or 50'	1 each	Slicker, 1/4" x 3/8" (MCT 230, 233, 239, 262)
1 each	Nail Puller (Cat's Paw)	1 each	Torpedo Level (MCT 230, 233, 239, 262)
1 each	Wonder Bar & Pry Bar, 18"	1 each	Mason's Line, Braided (BCT 234, MCT 230, 233, 239, 262)
1 each	Utility Knife, Retractable Blade w/ Extra Blades	1 each	Pair of Line Stretchers (Dog Bones) (BCT 234, MCT 230, 233, 239, 262)
1 each	Nail Apron		
Qty	Building Construction Tools	Qty	Drafting Kit (BCT 107)
2 each	C-clamps, 6" Or Quick Grip Clamps (BCT 103, 109)	1 each	4H Lumograph Pencil
1 each	6-in-1 Convertible Screwdriver (BCT 103)	1 each	H Lumograph Pencil
1 each	Vice Grip Locking Pliers, 10" (BCT 103, 109)	1 each	30/60/90 Triangle
1 each	Adjustable Wrench, 10" (BCT 109)	1 each	45/45/90 Triangle
1 each	Combination Square (BCT 103)	1 each	Lettering Guide
1 each	Sliding T Bevel (BCT 103)	1 each	Plastic Eraser
1 each	Speed Square (BCT 103, 109)	1 each	Bow Compass
1 each	Block Plane, 7" (BCT 103)	1 each	Mini Dusting Brush
1 each	Countersink, 1/2" (BCT 103)	1 each	Irregular Curve
1 each	Crosscut Hand Saw, 10 pt. (BCT 103)	1 each	Sandpaper Pad Lead Pointer
1 each	Chisel Set, 1/4", 1/2", 3/4", 1" (BCT 103)	1 each	Draft Tape, 3/4 x 400"
1 each	4-in-1 Wood Rasp (BCT 103)	1 each	Erasing Shield
1 each	Tape Measure, 50' or 100' (BCT 110)	1 each	Triangular Architectural Scale
1 each	Coping Saw With Various Tooth Blades (BCT 103)	1 each	Protractor, 6"
1 each	3/8" Cordless Drill, 12 Volt or Larger, w/ High Speed Steel Twist Drill Bit Set 1/16" – 1/4", Speed Bore (Paddle) Bit Set 3/8" - 1", Philips & Square Drive Bits (BCT 103)	1 each	Circle Template
1 set	Square Buttons (BCT 109)		
Qty	Masonry Tools		
1 each	Brick Set, 3.5" or 4" (Chisel) (BCT 234, MCT 230, 233, 239, 262)		
1 each	Mash Hammer, 2-3 lb. (BCT 234, MCT 230, 233, 239, 262)		

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