

Tools & Supplies List Building Construction Technology (CB) Engineering Technologies 2002254 www.penncollegebooks.com

Qty	Required for All Courses	1 each	Coping Saw With Various Tooth Blades (BCT 103, 259)
1 each	Tool Belt (Not Included in Toolkit)	1 each	1/2" Cordless Drill, 20 Volt w/ 2 Batteries. High Speed
1 pair	Safety Glasses		Steel Twist Drill Bits 1/16"-1/4", Paddle Bit Set 3/8"-1",
1 pair	Hearing Protection		Philips & Square Drive Bits (BCT 103, 259)
1 pair	Work Shoes, Hard Sole (Not Included in Toolkit)	1 each	Plumb Bob (BCT 103, 109, 110, 135, 234)
1 each		1 set	Square Buttons (BCT 109, 135, 140)
1 each	Tool Bag	1 each	Level, 24" (BCT 109, 135, 140, 234, 259)
1 each	_	1 each	Drywall Knife, 6" and 10"
1 each	-		(Goldblatt, Doyle) (BCT 135, 140)
1 each	-	1 each	Drywall Inside Corner Trowel (BCT 130)
1 each	Framing Square w/ Rafter Table	Qty	Masonry/Concrete Tools (BCT 234,238)
1 each	Circular Saw, 7-1/4"	1 each	Brick Set, 3.5" or 4" (Chisel)
1 each	Extension Cord, 16 Gauge Minimum, 25'	1 each	
1 each	Nail Puller (Cat's Paw)	1 each	Level, 4'
1 each	Wonder Bar & Pry Bar, 21"	1 each	
1 each	Utility Knife, Retractable Blade w/ Extra Blades		Convex Jointer, 3/4" x 7/8"
1 each	Nail Apron		Mason's Line, Braided
Qty	Building Construction Tools		Pair of Line Holders (Dog Bones)
			Level, 24" (Also used for BCT 109, 135, 140, 234, 259)
2 each	Quick Grip Clamps (BCT 103, 109, 259)	1 each	Mason's Standard Brick Spacing Folding Rule
	6-in-1 Convertible Screwdriver (BCT 103, 259)	1 each	
	Combination Square (BCT 103, 259)		14" or larger Magnesium Float
	Speed Square (BCT 103, 109)	1 each	Steel Edger - 1/2" radius
	Sliding T Bevel (BCT 103, 135, 140, 259)	1 Each	-
1 each	Block Plane, 7" (BCT 103, 259)		*** Drafting Kit NOT Included.
	Countersink, ¾" (BCT 103)		Sold Separately at The College Store.***
	Hole Saw, 2-1/8" (BCT 259) 7/16" Arbor w/ Pilot Bit for Holesaw (BCT 259)	Qty	Drafting Kit (BCT 129)
	Nailset, 1/32" and 1/16" (BCT 259)	1 each	4H Lumograph Pencil
	General Pencil Scriber (BCT 130, 259)	1 each	H Lumograph Pencil
	Crosscut Hand Saw, 10 pt. (BCT 103, 259)	1 each	30/60/90 Triangle
	Chisel Set, 1/4", 1/2 ", 3/4", 1" (BCT 103, 259)	1 each	45/45/90 Triangle
	4-in-1 Wood Rasp (BCT 103, 259)	1 each	Lettering Guide
1 each	Tape Measure, 100' (BCT 110)	1 each	Plastic Eraser
	Aviation Snips, Straight (BCT 135, 140)	1 each	Bow Compass
	Drywall Pan (BCT 130)	1 each	Mini Dusting Brush
1 each 1 each	Hand Held Drywall Sander	1 each	Irregular Curve
Leach	w/ Pole Sander, 48" (BCT 130)	1 each	Sandpaper Pad Lead Pointer
1 each	Drywall Keyhole Saw (BCT 130)	1 each	Draft Tape, ¾" x 400"
	Drywall Reynole Jaw (DCT 130)	1 each	Erasing Shield
		1 each	Triangular Architectural Scale
		1 each	Protractor, 6"
		1 each	Circle Template