

## **Building Construction**

## Tools Required First Day of Classes

Estimated Cost:\$1,200-\$1,500

## **Description** Quantity **Program Required Tools** Safety glasses 1 clear and 1 tinted (meeting ANSI Z-87 2 Pair protection requirements) 16 oz. or larger hammer, rip or curved claw 1 Quality tool belt (loose or fixed pouches) 1 1 100' steel tape Straight aviation tin snips Wiss or Equal 1 Speed square 1 1 Cats paw bar 1 Compass to scribe with Wonder (flat) bar 1 1 Heavy frame coping saw 4-way wood rasp 1 **Pliers** 1 24" level 1 1 Cordless Drill/Impact driver combo 18 volt or larger with 2 batteries Set of 1/4", 1/2", 3/4", and 1" wood chisels 1 Phillips (#1and #2) and torx head (T 25, T 20, and T15 bits) set to also include nut drivers and extension 1 3 Nail set, (1 each- 1/32, 2/32 3/32) Utility knife, with regular blades and hook blades 1 1 30' or longer steel tape 1 Framing square (with rafter tables, etc.) Set of stair gauge buttons 1 Chalk box with line 1 8 oz. container of red or blue chalk 1 1 Set 1/16" through 1/4" high speed twist drill bits 1 Carpenter's toolbox Screwdrivers (two Phillips - #1 and #2, and two flat) 4 Padlock 1 Architect scale (for drafting) 1 Calculator Construction Master 5 Model 4050 1 Drywall Knife (1-4" and 1-6") 1 12" Drywall Knife OR 12" Drywall Trowel

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14" Drywall mud pan