

Tool Check list for 1st year Residential Remodeling Students

Line #	Description	Comments/Recommendations
Measure and Mark		
1	Construction Master Calculator Industries 4050 only	Calculated Should have rise/run/diagonal functions
2	6" or 12" Combination Square	all metal with no plastic
3	16"x24" High Visibility Framing Square	must have rafter tables on blade
4	Brass Stair Gauges (2pc. Set)	
5	25 or 30 Ft. Heavy Duty Tape Measure	recommend Stanley Fatmax brand, may not have fraction measurements on it
6	100' Steel Tape	
7	Sliding T-Bevel	Wood/metal recommended
8	Chalk line box and Blue chalk	
9	250' Braided String Line	flourescent color recommended
10	24" box level	metal, not plastic
11	9" Magnetic Torpedo Level	
12	Swanson Speed Square	must be Swanson Brand with book
Cut and Hammer		
13	20" to 24" Combination hand Saw	9 - 12 TPI, should fit in tool box, shorter versions not recommended
14	Utility Knife w/ retractable blade	
15	Heavy Duty Coping Saw	
16	4pc. Chisel Set 1", 3/4", 1/2", 1/4"	
17	3 pc. Nail Punch Set	
18	Stanley Low Angle Block Plane	Must be Stanley brand or better, Kobalt/Buck Bro's brand NOT recommended
19	4 Way Rasp	
20	12 - 16oz. Curved claw hammer smooth face	
21	22oz. Straight Claw framing hammer	
22	10" Steel Claw Bar nail puller	Also known as a cat's paw, should be double ended, recommend Stanley fatmax version or similar
23	15" Flat Pry Bar	
24	small/thin Pry Bar for trim	recommend Hyde 9.5" prybar/scrapper
25	Aviation Snip Set	Recommend Weiss brand
Drill and Turn		
26	18V or 20v Professional Cordless Drill and Impact Driver Set with two batteries	Black & Decker, Harbor Freight not recommended. Should have Lithium Ion batteries

27	1/8" - 1/2" twist drill bit set	recommend set with duplicate smaller sizes
28	spade bit drill set (1/2", 5/8", 3/4", 7/8", 1",)	Recommend Irwin brand
29	multi tip driver bit set(flat, Phillips, square, torx)	Must include #1, 2, 3 Phillips, #1, 2 Square, T15,20,25 Torx(star)
30	5/16" nut driver	May be included in driver set
31	1/2" Countersink Bit	
32	8" Adjustable Wrench	
33	8" Visegrip Pliers	may be larger
34	6 -in-1 Screwdriver	Recommend Milwaukee, Lenox or Dewalt brand
35	10" V Jaw Groovelock Pliers	Recommend Channel Lock brand or similar
36	8" End Nippers	alternate: diagonal cutters
	Storage	
37	Padlock - Keyed or combination	Must have spare key and fit tool box
38	24 gallon/ 29" tool chest with wheels	should be large enough to accommodate all tools and tool belt and be lockable. Craftsman CMST24800, Husky 228224, Dewalt DWST33090 or similar
39	Carpenters Tool Belt	must have place for tape measure, hammer, speed square, nails and misc tools
40	Scale Ruler - Architectural	triangular shape with 10 scales
41	Erasing Sheild and eraser	metal, credit card sized sheild, high-polymer eraser
42	Mechanical pencils - 0.5, 0.7, 0.9 mm	need three thicknesses
	Drywall Tools - 2nd Semester	
43	Drywall Jab Saw	
44	12" Mud Pan	must be all metal, Stainless steel
45	4" Taping Knife	Recommend stainless steel versions
46	6" Taping Knife	Recommend stainless steel versions
47	8" Taping Knife`	Recommend stainless steel versions
48	10" Taping Knife	Recommend stainless steel versions
49	Surform Plane	pocket sized

Please consider this an investment into your future career and buy good quality tools

All of these items can be purchased online or through your local hardware store. It is recommended to carefully examine your selections for function and quality