

### Tool Check list for 1st year Residential Remodeling Students

Line #	Description	Comments/Recommendations
	<b>Measure and Mark</b>	
1	Construction Master Calculator Calculated Industries 4050	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
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
	<b>Cut and Hammer</b>	
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
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

<b>Drill and Turn</b>		
26	18V or 20v Professional Cordless drill	Craftsman, Black & Decker, Harbor Freight not recommended
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" Vise-grip 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
<b>Storage</b>		
37	Keyed Padlock	Must have spare key and fit tool box
38	28" Toolbox	should be large enough to accommodate all hand tools
39	Carpenters Tool Belt	must have place for tape measure, hammer, speed square, nails and misc tools
<b>Drywall Tools - 2nd Semester</b>		
40	Drywall Jab Saw	
41	12" Mud Pan	must be all metal, Stainless steel
42	4" Taping Knife	Recommend stainless steel versions
43	6" Taping Knife	Recommend stainless steel versions
44	8" Taping Knife`	Recommend stainless steel versions
45	10" Taping Knife	Recommend stainless steel versions
46	Surform Plane	pocket sized

	<b>Optional / 2nd year</b>	
47	10oz. Rod Caulk Gun	
48	hex key sets	
49	16oz. Brass Plumb Bob	
50	close quarter hacksaw	
51	Cordless Impact Driver 18volt +	Highly recommended, should be same brand and battery system as drill

Students must bring Items 1-39 on the first day of class. Items 40 and above must be brought for the first day of the 2nd semester. Additional tools will be required for the 2nd year of the program.

Please feel free to contact us if you have questions regarding the specifics of this tool list

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