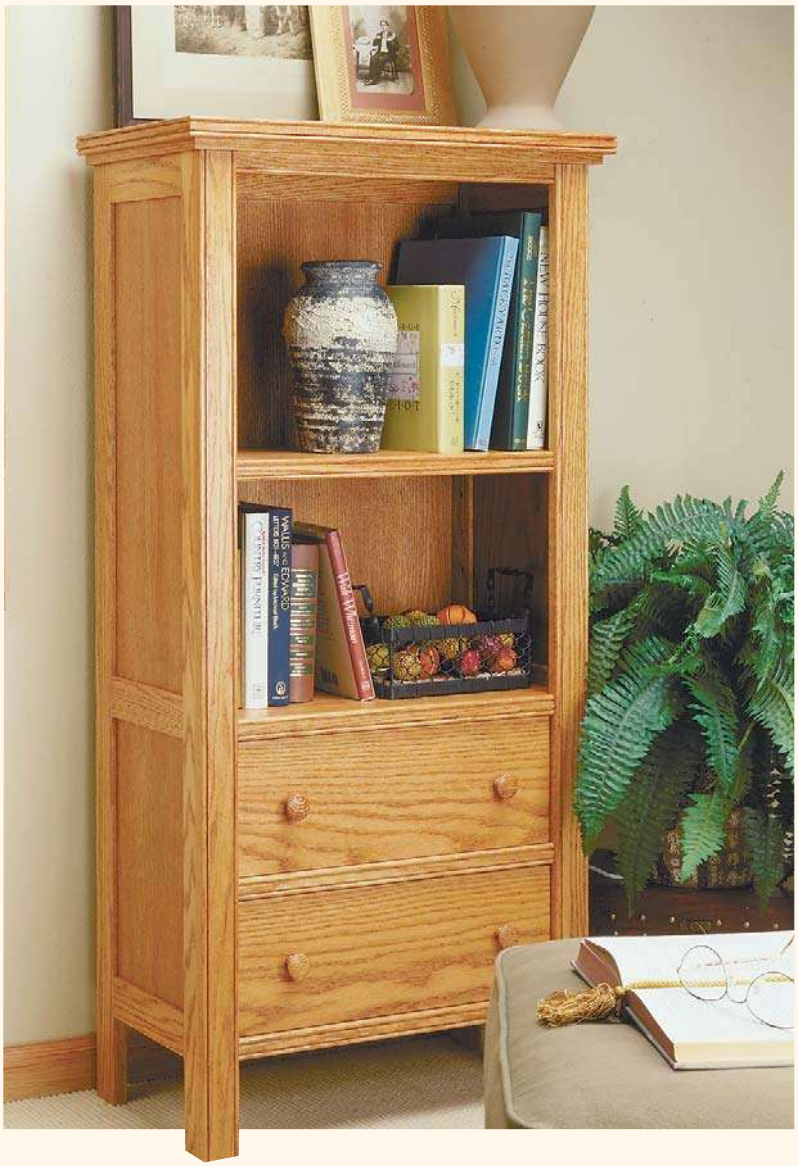

BEAD-FRONT BOOKCASE

Build a frame and panel case with two drawers — in just two days.

Designing a project that can be built quickly is easy enough. But it often means leaving out a lot of the details. And for woodworkers, it's these details that make a project interesting to build.

However, details don't have to be difficult. And this bookcase is a great example of this. For instance, the two small drawers are joined with simple locking rabbets; all the bead profiles are created with a single bit on the router table, and the frame and panel construction of the sides is straightforward too.

Another thing that keeps this bookcase from being difficult to build is its size. It's not very big — I wanted it to have a small "footprint" so it would fit in just about any nook or cranny around the house, as you can see in the two photos here. This means you won't be wrestling with a large assembly. And since the shelves and top are plywood, there aren't any wide panels to glue up either.

All in all, it's a project you'll be able to complete in just a couple of days in the shop. The end result will only *look* like it took a long time to build.

MATERIALS & SUPPLIES

A	Front Stiles (2)	¾ x 1¼ - 47	
B	Back Stiles (2)	¾ x 2 - 47	
C	Side Rails (6)	¾ x 2 - 8½	
D	Lower Panels (2)	¼ ply. - 8½ x 13½	
E	Upper Panels (2)	¼ ply. - 8½ x 24	
F	Dwr. Dividers (3)	¾ ply. - 11 x 20¾	
G	Back Panel (1)	¼ ply. - 21½ x 42¼	
H	Face Stiles (2)	¾ x 2 - 47	
I	Adj. Shelf (1)	¾ ply. - 10⅞ x 20⅜	
J	Edging (4)	½ x 1 - 18	
K	Back Stiffener (1)	¾ x 1½ - 20½	
L	Front Rail (1)	¾ x 1 - 20½	
M	Frame Front (1)	¾ x 2½ - 23	
N	Frame Side (2)	¾ x 2½ - 12½	
O	Frame Filler (1)	¾ x 1 - 18	
P	Top Panel (1)	¾ ply. - 12 x 23	
Q	Top Trim (1)	½ x ¾ - 23	
R	Front Edging (1)	½ x 1 - 24	
S	Side Edging (2)	½ x 1 - 13	
T	Dwr. Fronts (2)	¾ x 6⅞ - 17⅞	
U	Dwr. Sides (4)	½ x 6⅞ - 11	
V	Dwr. Backs (2)	½ x 6⅞ - 17⅜	
W	Dwr. Btms. (2)	¼ ply. - 10½ x 17⅜	
X	Dwr. Guides (4)	¾ x 1⅜ - 11	

- (4) 1¼" Wood Knobs w/Screws
- (4) Spoon-Style Shelf Supports
- (7) #8 x 1¼" Fh Woodscrews
- (7) #8 x 1½" Fh Woodscrews
- (1) Nylon Glide Tape (4 Feet)
- (52) 18-Gauge Nails (¾" Long)

Need extra storage space? This case only takes up two square feet and looks great in any room.