

Crafting a Fedora Course

Tools & Materials Checklist

Required Tools & Materials

- Fur felt capeline of your choice
- Open crown block
- Flange (brim block) with string groove
- Conformateur / Flex Curve (flexible ruler)
- Stand (block stand or dowel on a base)
- Steam iron and ironing board
- Handheld steamer, hat steamer or other source of steam
- Foot tolliker (thumb dummy)
- Cord / Blocking string
- Ferrule (wire connector)
- Hat jack / Band stretcher block
- Puller downer
- Sewing machine (with fabric and leather needles)
- Blocking spring
- Brim legs / Brim stand (for flange)
- Silk or cotton lining fabric
- Heavy duty interfacing
- Heavy muslin cotton sheet
- 9½" length hat ribbon of your choice
- Leather sweatband
- Sweatband bow
- Neoprene coated or rubber gloves
- Pen, paper and pencil
- Scalpel (X-Acto knife)
- Scissors
- Pinking shears
- Pliers or self-locking pliers
- Polycotton press cloth
- A weight
- Needle and thread
- Thimble

- Mini bulldog clip
- Quilter's clips
- Glass head pins
- Steel edge ruler
- Tailor's chalk
- Tape measure
- Sanding block*
- Sandpaper (800 & 1200 grit, plus 300 grit if you are working with heavy felt)
- 3M non-abrasive pad
- Vinyl painter's tape
- Water in spray bottle
- Vacuum with brush attachment
- Refuse sack (bin bag)
- Washing up bowl

*Get a small offcut of wood and cover base with required sandpaper. Hardware stores also sell sanding blocks.

Optional Tools & Materials

- Cutting mat
- Rotary cutter
- Rounding jack
- Step stool
- Dust mask
- Fractionated coconut oil
- Shellac thinner or denatured alcohol in spray bottle
- Plywood board with a central hole /
- Brim plate
- Small French iron
- Pastry roller / Rolling pin
- Wooden spatula
- Baseball

Open Crown Bundle Options

We have partnered with Guy Morse-Brown Hat Blocks to create some specially curated bundles which include some of the tools and materials that you will need to complete this course. Using these bundles is not a requirement but it is a great option if you don't want to spend the time and effort required to source everything individually.

There are two options available:

- [Fedora Open Crown Bundle](#)
- [Fedora Open Crown & Materials Bundle](#)

Visit www.hatblocks.co.uk or email mail@hatblocks.co.uk for more details.

Size Advice

When buying your blocks (crown, brim/flange and band stretcher block) matching oval profiles and sizes that work together is crucial.

Guy Morse-Brown Hat Blocks give the following size example:.

If you want a hat to fit a 58cm head size then you will need equipment in the following sizes:

- Crown - 59cm
- Brim - 61cm
- Band Stretcher Block - 58cm

These tolerances allow for felt thickness and sewing in a leather sweatband.

The ovals also need to relate to each other - eg. all components are regular oval form (OVAL 36).