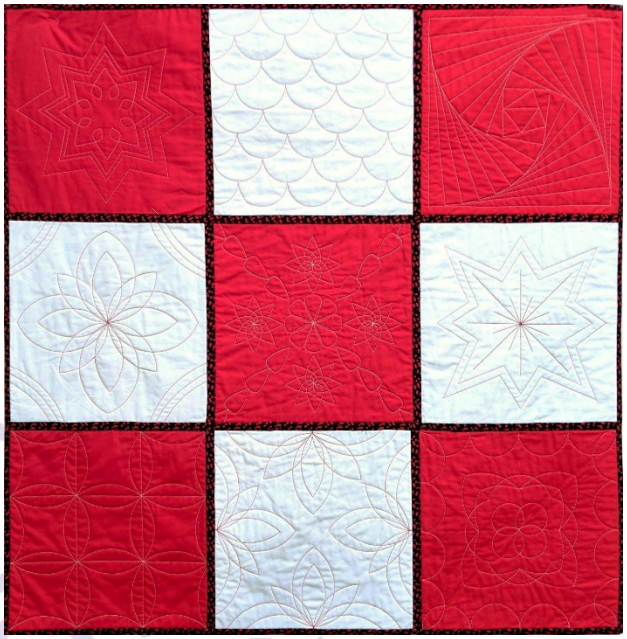
15926 Luanne Drive, Gaithersburg, MD 20877 301-527-0598

Introduction to Ruler Work Quilting for Domestic Machines

Supply List



Quilting with rulers is a wonderful way to add curved designs to your quilting repertoire. Bored with your walking foot and intimated by full-on free motion quilting? Ruler work is an ideal compromise to create precise yet interesting stitching on your quilts.

In this course of 5 classes, you will make a 9-block sampler of ruler work designs. The class will cover setting up your machine for ruler work, testing tension, and getting started. Each week you'll make one or two blocks with practice fabric during class; between each class you'll reproduce the blocks with your sampler fabric. At the end, you'll learn a quilt-as-you-go method for joining the blocks together.

Consult the supply list below, so your machine and quilt sandwiches are ready for the first class. If you need to order an extension table, you should allow 2-3 weeks for delivery.

Finished size of sampler quilt: 38 in. x 38 in.

Know before you sign up: Classes are a combination of discussion, demonstration, and practice. You must have a sewing machine in good working order. If your machine has not been serviced in the past year, please have it cleaned and oiled. Capital Quilts can clean and oil many brands of sewing machines; allow two weeks for servicing.

Skill level for Zoom class: Intermediate quilters who are comfortable with their sewing machines and confident enough to troubleshoot.

Skill level for in-person class: Advanced beginners who want more over-the-shoulder instruction.

For Zoom Classes: Zoom works on many platforms: laptops, tablets, and cell phones. Download the app/client at the Zoom website: https://www.zoom.us/download#client_4meeting. You will need a camera/webcam, microphone, and speakers, as well as an Internet connection. Before the first class, you will receive an email with a link to the meeting. Click on the link and connect both computer audio and video.

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For In-Person Classes: Bring your sewing machine, extension table, and all supplies with you to the store each week. Be prepared to follow current guidelines for face masks and social distancing. If you have any health concerns about meeting in person, please discuss them with the instructor.

Supply List

Rulers

- Westalee Design Ruler Foot Starter Set (Domestic Ruler Foot, 12 in. Arc Template)*
- Sew Steady Grid Glider or Supreme Glider or Free Motion Glider
- Westalee Design Sampler Set 1 (6 templates)
- Westalee Design Spacing Gauge
- Westalee Design 12.5 in. 8-point Crosshair Ruler
- Westalee Design Stable Tape OR True Grips ruler grippers
- Sew Biz 12.5 in. Centering & Border Ruler

Items highlighted in yellow are available from Capital Quilts as a discounted kit for low-shank or high-shank machines. Other items must be purchased separately.

*To determine whether your machine needs a high shank or low shank ruler foot, remove the presser foot and lower the ankle (shank) to the bottom position. Measure the distance from the needle plate to the center of the hole on the side of the ankle. If it's about ½ in., you need a low shank foot. If it's about 1 in., you need a high shank foot. Most machines are either high or low shank. For the exceptions, Medium Shank and High-Shank Special feet are available.

Sewing Machine

- Domestic Sewing Machine in good working order, with foot pedal, manual
- Extended flat sewing surface with at least 10 x 12 in. of surface area, such as one of the following:
  - Sew Steady Extension Table OR
  - Sewing machine cabinet with surface flush to machine bed OR
  - Sewing machine extension that provides a surface flush to machine bed
- Thread stand (optional but highly recommended)
- Helpful to have: at least 8 in. of throat (harp) space; needle-down option, speed control, and presser-foot knee lifter.

Notions

- Iron-off and brush-off markers that show on your fabric (recommend one chalk marker and one Frixion felt-tip marker)
- Self-threading hand sewing needle (side or top loading)
- Scissors or snips

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- Schmetz Size 90/14 Top-Stitch needles
- Rotary cutting mat, ruler, rotary cutter

Fabric

Fabric should be solids or near solids so you can see your stitching. Avoid white for practice fabric because it's hard to see the ruler markings. Prewash or not.

- 1½ yard EACH of two complementary fabrics for sampler quilt
- 1½ yards EACH of two fabrics for practice squares (or the equivalent from your stash)
- 1 yard fabric for sashing and binding sampler quilt
- Quilter's Dream Cotton Request batting Twin Size (or by a Throw size and make up 2 practice squares with batting leftover from other projects)
- Thread: 50 wt Aurifil cotton thread OR 40 wt. Omni or Glide polyester thread. For practice, you may want to have a variety of 40 wt and 50 wt cotton and polyester threads to see what works best on your machine. DO NOT use embroidery thread.

Have Ready for First Class

Make 10 practice sandwiches that are about 14 in. x 14 in. (You should get 3 squares from each WOF).

Make 9 sampler sandwiches that are about 14 in. x 14 in.

Strongly recommend spray basting, although you can get by with ironing the sandwiches. Pin basting is not recommended. Do not staystitch the edges.

Questions?

Contact the instructor, Betsy Kulamer, at quilter@kulamer.com.

Capital Quilts Policies for All Classes

- Please do not bring visitors to class.
- Be sure to check your supply list before class. Bring all supplies with you.
- If you must cancel the class, your fee can be refunded ONLY if you have notified us at least seven days before the class. The refund will be a store credit. If someone on the waiting list can fill your place, you will receive store credit for the fee, even if you have not notified us by the deadline.
- Capital Quilts reserves the right to cancel a class due to insufficient participation. We require at least two people in a daytime class and three in an evening class. If we cancel the class for this reason, you will receive a full refund of the class fee. (You can avoid this situation by getting a friend to sign up with you!)
- If Capital Quilts cancels the class for any reason, including inclement weather, you will receive an email advising you of this situation. We also post store closings on our website, www.capitalquilts.com, and on Facebook. If the class is rescheduled, you will be invited to come to the new class before the class is opened to public registration. In the event you cannot take the rescheduled class, you will receive a full refund of the class fee.

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