Birds of a Feather 2018 — Class Descriptions

Note: Kit fees are payable to the Instructor at the beginning of class.

Classes on Friday:

E1801 Hand-Guiding with PantoVision
   Longarm General • Lecture/Demo
   Instructor: Jill Churchill
   Beginner
   Friday, February 9, 2018
   Session 1—8:00 AM - 10:00 AM, 2 hour session
   Price: $60

Finally! Technology for the hand-guided quilter! This lecture/demo will introduce students to the world of PantoVision!

Longarmers who are tired of...following patterns from the back of the machine...storing hundreds of Edge-to-Edge paper patterns...and never having the right size patterns...will want to attend Jill's lecture/demo! She will demonstrate just how easy it is to follow digitized patterns while working in front of the longarm!

Students will learn to manipulate a pattern, resize it, turn it into an all-over design, and then quilt it using a Windows tablet. After this session, students will never quilt from the back of their machines again!

Supplies to Bring: Notetaking materials

E1802 Mystical Borders and Blocks
   Longarm General • Lecture/Demo and Drawing Activity
   Instructor: Jamie Wallen
   All
   Friday, February 9, 2018
   Sessions 1 and 2—8:00 AM - 12:30 PM, 4-hour session with 30-minute break
   Price: $120

Blocks and borders are present in almost all of our quilts and often time give us the most trouble. Jamie will take on borders and blocks and show you his way to divide and conquer our everyday foe. You will learn to use all of Jamie's tricks, from no math layout to time saving ruler work that will take your confidence and quilting to the next level.

Supplies to Bring: Doodle Pad and pens

Kit Cost and Contents: $5, includes handout.

E1803 Feather Faster
   Longarm General • Hands-On Longarm
   Instructor: Bethanne Nemesh
   Beginner
   Friday, February 9, 2018
   Sessions 1 and 2—8:00 AM - 12:30 PM, 4-hour session with 30-minute break
   Price: $120

Love feathers? Yes! Frustrated by how time consuming they can be with lots of marking, planning, or rolling a quilt? Learn to feather faster. In this hands on class, Bethanne will teach you her unmarked, spineless, no-
backtrack approach to one pass feathering on the longarm, perfect for a mid-custom quilt. Learn ten feather shapes that look amazing no matter how high contrast the quilting! Speed up your feathering without giving up that feathered look.

**Supplies to Bring:** Sketchbook, pencils, and thread snips

**Kit Cost and Contents:** $20, includes all fabric, batting, handouts, and wallhanging pattern.

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**E1804 Pathway to Proficiency**

**Instructor:** Vicki Welsh

**Longarm General • Lecture/Demo**

**Beginner**

**Friday, February 9, 2018**

**Session 1—8:00 AM - 10:00 AM, 2 hour session**

Price: $60

Do you feel like you are struggling to learn your new longarm? Are you a little afraid of it? Are you bored with practice quilts? Let Vicki show you a pathway to developing your quilting skills while finishing "real" quilts at the same time. She will teach you some basic quilting motifs and show you how to build on them to keep improving your skills on each quilt. You will learn some basic overall techniques, line-based motifs, many ways to quilt blocks, and a fool proof way to stipple so that you never quilt yourself into a corner.

**Supplies to Bring:** Notetaking materials

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**E1805 Navigating the Navigator P2**

**Instructor:** TLN Flight Crew

**Innova Navigator • Lecture/Demo**

**All**

**Friday, February 9, 2018**

**Sessions 1 and 2—8:00 AM - 12:30 PM, 4-hour session with 30-minute break**

Price: $120

We are so excited to offer the TLN Flight School training for Navigator P2. The new P2 software platform boasts so many new features and is much easier to navigate! Capri and Valerie will begin with the Navigator's P2 instrument panel, and then we take off into edge-to-edge quilting.

Oh, but wait...there's more?

Who says the Innova Navigator is for edge-to-edge only? Can Navigator quilt custom? Blocks? Borders? Stitch-in-the-Ditch? ...Absolutely! Capri and Val will introduce several new features and demonstrate just how easily you can move beyond edge-to-edge. This class will allow you to cruise into new destinations.

**Supplies to Bring:** Notetaking materials

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**E1806 Instrument Panel**

**Instructor:** TLN Flight Crew

**AutoPilot Mach3 • Lecture/Demo**

**Flight School Class 1 of 8 - Foundation**

**Friday, February 9, 2018**

**Session 1—8:00 AM - 10:00 AM, 2 hour session**

Price: $60

Flight School training begins...at the Instrument Control Panel—the foundation and the brain of our Mach3 software. Learning to fly takes time, practice, patience and persistence. Some pick it up fast, while others take the methodical route. Some learn by doing and others learn by watching. There is room for everyone! This class
begins with all of us learning to speak the same technical language, and progresses to the discussion and understanding of tools, functions, settings, management, organization and confidence to just fly with it.

*Recommended for all AP owners no matter your experience level

**Supplies to Bring:** Notetaking materials

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**E1807**  
**Art and Stitch 1: An Introduction to Digitizing**  
**Digitizing Software • Workshop**  
**Instructor:** Susan W. Smith  
**Beginner**  
**Friday, February 9, 2018**  
**Session 1—8:00 AM - 10:00 AM, 2 hour session**  
**Price: $60**

Focusing on good design principles and helpful tips, Susan's hands-on class will take you step by step through the basics of digitizing and editing patterns. Patterns will be continuous line patterns with one start and one stop or closed shapes. Learn how easy it is to create or modify digital patterns using the digitizing software, Art and Stitch!

**Supplies to Bring:** Wired mouse (important!), personal laptop with the current version of Art & Stitch software (free trial version may be used, but you will not be able to save your work)

**Kit Cost and Contents:** $5, includes USB flash drive with resource materials. Detailed handouts will be provided so you can continue to digitize easily at home.

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**E1808**  
**Align Your Free Motion Quilting Stars...Machine**  
**Sitdown/Domestic • Hands-On Quilting Fundamentals**  
**Instructor:** Karen Miller  
**All**  
**Friday, February 9, 2018**  
**Sessions 1 and 2—8:00 AM - 12:30 PM, 4-hour session with 30-minute break**  
**Price: $120**

Ready to finish small- to mid-size quilts on your domestic/sitdown machine? Struggling with the process? Karen has a wealth of information that will help YOU align YOUR free motion quilting stars!

While she discusses the fundamentals of domestic/sitdown machine quilting, she’ll share a few quilts from her trunk that highlight these fundamentals and the importance of using “just the right” needles, thread, batting, notions, and “quilty” process.

Rest assured this “basics” workshop is like no other you’ve recently taken. This workshop is a comprehensive introduction to domestic/sitdown free motion quilting and a great prerequisite to her other machine quilting workshops.

Once she covers the fundamentals, Karen will get YOU on your way stitching a few fun basic motifs. **NOTE:** Student required to prepare fabric prior to class.

**Supplies to Bring:**

*Preparation required before Class:*

Prepare 2 or 3 quilt sandwiches from light color solid fabric (at least 15" square—no prints) layered with wool batting; pin or spray baste prior to class
**Bring to Class:**
- 2-3 prepared quilt sandwiches
- thread
- general quilting notions
- notebook and pen
- Teflon Slider (optional)
- Camera (optional)
- If bringing your domestic sewing machine, include cords, needles, feet, and owner's manual

**Kit Cost and Contents:** $20, includes FMQ Fundamentals handout, top stitch sewing machine needles, Machingers Quilting Gloves, small spool of 50wt thread, choice of: Sew Line Marker & Eraser or Hera Marker.

**E1809  Flower Power Beginning to End**
**Instructor: Susan Emory**
**Domestic Only • Hands-on Project**
**Intermediate**

**Friday, February 9, 2018**
**Sessions 1 and 2—8:00 AM - 12:30 PM, 4-hour session with 30-minute break**

Price: $120

Learn precise machine appliqué, including flawless starts and stops, with this graphic table runner. Susan will show you how to master the Circle Savvy Ruler for cutting perfect circles and leaf shapes or use the template plastic option. Finish with fun machine quilting on your domestic machine. **NOTE: Student required to prepare fabric prior to class.**

**Supplies to Bring:**

**Preparation required before Class:**
Purchase "Flower Power" pattern by Swirly Girls Design

Prepare Fabric as follows:
- Background: [3] 6" x 10-1/2" rectangles and [8] 2-1/2" squares
- Stem: [2] 1-1/2" x 10-1/2" rectangles
- Leaves: [10] 2-1/2" x 6" rectangles

**Bring to Class:**
- Pattern and pre-cut fabric
- Thread for appliqué (Susan uses 50 wt. Aurifil)
- Fusible Web
- Creative Grids Circle Savvy Ruler (#CGRSAV1) or Template Plastic
- Mat, ruler and 45mm rotary cutter
- Basic sewing supplies (thread, pins, seam ripper, scissors, etc.)
- If bringing your domestic sewing machine, include cords, needles, feet, and owner's manual
Mix and Match
Instructor: Karen Kendo
Friday, February 9, 2018
Session 2—8:00 AM - 12:30 PM, 2 hour session
Price: $60
What do you do with a sampler quilt or a quilt with a lot of piecing and you or your client don’t want an edge-to-edge quilting treatment? In this lecture/demo, Karen will show you how to add design and texture to your quilt by using the piecing intersections and minimal marking. Learn five basic shapes and how to combine them to fit quilt blocks and their components—squares, triangles, rectangles, and more. You will no longer do the stand and stare—you will mix and match your shapes and designs and create beautiful blocks. The possibilities are endless!

Supplies to Bring: Purple air erasable marker, white chalk marker, thread snips, notetaking materials and a drawing pad.
Kit Cost and Contents: $20, includes backing and batting PLUS a preprinted quilt top to practice the mix and match designs on.

Binding Basics
Instructor: Vicki Welsh
Friday, February 9, 2018
Session 2—10:30 AM - 12:30 PM, 2 hour session
Price: $60
"Ugh, binding." Isn’t that what we all say when we get to that last, and very important, part of the quiltmaking process? Don’t let binding get you down. Join Vicki for this class and learn how to get a beautifully bound quilt every time. She will demonstrate a traditional double-fold binding with mitered corners and show you how to get a perfectly flat and straight binding every time. You will also learn quick machine sewn variations of this binding and then how to take your binding to the next level with perfect piping.

Supplies to Bring: Notetaking materials

Simulator Solo Flight
Instructor: TLN Flight Crew
Friday, February 9, 2018
Session 2—10:30 AM - 12:30 PM, 2 hour session
Price: $60
What is a simulator? How do I use it? Why did I buy it?
When a pilot is in training, he or she practices with a flight simulator to gain experience and the confidence to fly. You can do the same thing, as the Mach3 simulator mimics computer quilting. You can plan, map, experiment, explore, choose patterns, decide placement or even design your next project. The best part is you can do it anywhere you can take your laptop. For those who quilt for hire, the simulator is a great way to audition patterns to your clients. Join Michelle Eno and crew and learn the many benefits of utilizing this great tool! Note: Please bring laptop with the latest version of Mach3 Simulator already installed to get the most out to this class.

Supplies to Bring: Notetaking materials and laptop with latest version of Mach3 Simulator installed.
**E1817  Art and Stitch 2: Applying Art and Stitch**  Digitizing Software • Workshop  
**Instructor:** Susan W. Smith  
**Beginner**  
**Friday, February 9, 2018**  
**Session 2—10:30 AM - 12:30 PM, 2 hour session**  
**Price: $60**  
The best way to truly learn this intuitive digitizing software is to use it! In Susan’s hands-on digitizing class, you will create your own beautiful patterns—even if you really can’t draw! This powerful program allows you to draw your own patterns from scratch, trace background images or sketches of designs/doodles.  
**Supplies to Bring:** Wired mouse (important!), personal laptop with the current version of Art & Stitch software (free trial version may be used, but you will not be able to save your work)  
**Kit Cost and Contents:** $5, includes USB flash drive with resource materials. Detailed handouts will be provided so you can continue to digitize easily at home.

**E1821  Fundamentals of Longarm Quilting**  Longarm General • Lecture/Demo  
**Instructor:** Gina Perkes  
**Beginner**  
**Friday, February 9, 2018**  
**Session 3—10:30 AM - 12:30 PM, 2 hour session**  
**Price: $60**  
Confidence is the key to success in longarm quilting and the best way to gain confidence is through learning. Gina will help you discover the proper steps to take and share many tips as you embark on your new and exciting journey. You will learn freehand exercises which will train you to become fluid in your free motion quilting and how to mirror image and execute shapes with ease. You will learn to love working at the front of the machine and the many benefits of doing so. In addition to learning to quilt simple yet beautiful designs, you will come away with the basic knowledge of machine set up, trouble shooting, thread and tension tips, and much more! This is a great class for beginners and is taught in a positive and stress free environment.  
**Supplies to Bring:** Sketchpad and pencil

**E1822  Mystical Rulers**  Longarm General • Lecture/Demo and Drawing Activity  
**Instructor:** Jamie Wallen  
**All**  
**Friday, February 9, 2018**  
**Sessions 3 and 4—1:30 PM - 6:00 PM, 4-hour session with 30-minute break**  
**Price: $120**  
Join Jamie as he demonstrates his favorite rulers. From basic to more specific applications he will show you how to put those handy tools to work and save time. As a bonus Jamie will show you his method of turning almost any design into a stencil on the fly.  
**Supplies to Bring:** Doodle Pads and snips  
**Kit Cost and Contents:** $5, includes handout.
E1823  Shape it Up!  
Instructor: Teresa Silva  
Friday, February 9, 2018  
Sessions 3 and 4—1:30 PM - 6:00 PM, 4-hour session with 30-minute break  
Price: $120  
Learn how to quilt out design elements for basic shapes that can be applied to quilt blocks later. Teresa will show you how to fill in simple shapes: squares, diamonds, hexagons, circles, and triangles. You will also learn some of her favorite filler designs to help you complete your quilts.  
Supplies to Bring: 12-15” Straight Edge Longarm Ruler (QP Edge Rulers work great), small scissor to cut threads  
Kit Cost and Contents: $25, includes marked top with shapes, backing fabric, and batting.

E1824  No More Tension Headaches  
Instructor: Michelle Eno  
Friday, February 9, 2018  
Session 3—1:30 PM - 3:30 PM, 2 hour session  
Price: $60  
Every longarm quilter—no matter the brand of machine being used—has experienced those dreaded tension headaches while quilting.  
Understanding how machine tension functions and how the stitch is made is essential to understanding how to adjust a longarm machine’s tension. During this Lecture/Demo, Michelle will lead students through a practical step-by-step approach to perfect tension by first explaining the fundamentals of tension and then by detailing the necessary steps to achieve that perfect stitch.  
Michelle will demonstrate the when, why, and how to make tension adjustments as well as the cause and effect of each adjustment made. At the end of this session, students will have the knowledge and confidence to achieve that perfect stitch no matter the brand of machine or the type of thread chosen.  
Handouts included.  
Supplies to Bring: Notetaking materials

E1825  Feather Primer 101  
Instructor: Sue Heinz  
Friday, February 9, 2018  
Sessions 3 and 4—1:30 PM - 6:00 PM, 4-hour session with 30-minute break  
Price: $120  
In this introductory class, Sue will teach you how to draw beautiful feathers and correct common mistakes—without ripping! Also included: turning corners, filling spaces and many other tips and tricks. Traditional and Bump-Back feathers taught.  
Supplies to Bring:  
• 0.7mm mechanical pencil and a ballpoint pen, each with a comfort grip.  
• Several sheets, or a pad of 8-1/2 X 11” tracing paper  
Kit Cost and Contents: $3, includes multi-page handout.
**E1826  Start Your Engines**
**Instructor:** TLN Flight Crew
**AutoPilot Mach3 • Lecture/Demo**
**Flight School Class 3 of 8 - builds upon previous class**
**Friday, February 9, 2018**
**Session 3—1:30 PM - 3:30 PM, 2 hour session**
**Price: $60**

The most common longarm quilting process is quilting from one edge of a quilt to the other using a repeatable pattern. With Mach3, there are always multiple ways to accomplish a goal and the same is true when quilting edge to edge. Sue will explain the different E2E functions and tools needed to complete your projects more efficiently.

**Supplies to Bring:** Notetaking materials

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**E1827  Running a Longarm Rental Program**
**Instructor:** Shelby Barber
**Business Opportunity • Lecture**
**Friday, February 9, 2018**
**Session 3—1:30 PM - 3:30 PM, 2 hour session**
**Price: $60**

Ever considered a longarm a rental program? Whether you quilt as a business, for charity, or for fun, renting out your machine by the hour or by the day may be the thing for you! Join Shelby as she relates how she has more than tripled TLN’s rental business over the last two years. She will cover important factors to be considered, how to plan, and how to execute your plan.

Starting a longarm machine rental business can seem like a daunting task at first, but if you ask yourself the right questions and execute your plan properly, you and your machine will be well on your way to success with this new adventure!

**Supplies to Bring:** Notetaking materials

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**E1828  Confetti Quilting**
**Instructor:** Sue O’Keefe
**Art & Design • Hands-On Activity**
**Friday, February 9, 2018**
**Sessions 3 and 4—1:30 PM - 6:00 PM, 4-hour session with 30-minute break**
**Price: $120**

Back by popular demand...confetti quilting! It is easy and loads of fun, and you will have a blast making a mess while creating something special! After learning the technique, you will be able to create whatever you can imagine using fabric confetti to add dimension and texture to your projects.

You may choose to create the long-legged pink flamingo, the graceful Blue Heron, or the adorable grey elephant—a great choice for a baby’s room! You will leave with a completed project ready for binding!

**Supplies to Bring:** Basic sewing supplies (thread, pins, seam ripper, scissors, etc.). If bringing your domestic sewing machine, include cords, needles, feet, and owner’s manual.

**Kit Cost and Contents:** $25, includes all you need to complete this project including top, backing, batting patterns, and precut confetti.
Sometimes the difference between a show quilt and an AWARD WINNING show quilt is in the details. On the judging floor, one point is often all that separates a contestant from a winner. Bethanne will share her unique finish details which have been proven winners in shows across the country in her quilts. Students will make a sample that features beaded bias appliqué, beaded piping, swag piping, beaded knife edge binding as well as an introduction to the use of Derwent Inktense pencils. Take your quilting to the next level with masterpiece details! **NOTE: Student required to prepare fabric prior to class.**

**Supplies to Bring:**

**Preparation required before Class:**

- Select 1 fat quarter each of 2 colors that contrast each other.
- Cut each fat quarter into 2 ½” bias strips, fold in half and press (like you would make binding). The bias does NOT need to be continuous. We will be using small pieces, 6”-12” long is fine. Every sample will contain both choices.
  - Your fabrics should be your most beautiful, favorite fabrics. Lots of students use quilting cotton. If you wish to use a print, the second fabric should be a solid that contrasts.
  - Thick fabrics like Kona do not work very well. Fabric should be flexible. Dupioni makes lovely samples, but other types of silks are too slippery.

**Bring to Class:**

- Your pre-made bias strips
- 6”x1” clear acrylic ruler
- Purple air erase pen
- Matching sewing thread for your 2 color choices
  - The thread should be strong. Test it for breakage. Bethanne uses a strong polyester high sheen thread like Glide or Isacord.
- Basic sewing supplies for hand and machine sewing (pins, scissors, thimble, hand sewing needles). Bethanne suggests both a long, strong applique needle and a chenille needle or other blunt needle.
- If you are bringing your domestic sewing machine, *it should have the ability move needle left or right.*
  **NOTE:** The combination of a zipper foot and moving the needle will allow you to sew directly against an obstruction (like a zipper….or beads). Check your machine’s zipper foot to be sure it allows you to sew against a zipper…some feet force a 1/8” or bigger gap.
  - a zipper foot (required)
  - a bobbin in each of your matching thread colors
  - all cords, needles, and owner’s manual for your sewing machine.
  - Extra extension cord is always a good idea.

**Kit Cost and Contents:** $25, includes pre-quilted square, all beads, piping, ink, and activators for the project.
Have you ever been overwhelmed by the arduous task of creating quilting designs to quilt your borders? Have you ever lacked the confidence needed to design one-of-a-kind block motifs? Gina will show you how to find inspiration and simplify the drafting process. You will learn how to design block and border designs using Gina's award-winning techniques. You will learn how to mark your quilt top both prior to quilting and after quilting has begun, gain control, achieve balance, select and use threads, and much more! Whether you consider yourself an artist or are intimidated by the thought of drawing, you will come away with new confidence and techniques that you can begin using on your own quilts!

**Supplies to Bring:** Sketchpad and pencil

If it is quilted, it must be a quilt, right? Nope, not so. Join Valerie for an interesting look at items quilted on a longarm or sitdown—other than quilts! Put on your thinking cap and stretch your imagination as Val opens the world of creative quilting outside the box. Projects can be as simple as a quilted placemat or as complicated looking as a quilted headboard and matching cornice for your master bedroom. Have you ever considered using quilted fabric as a wall covering? Well, Val has, and the results are amazing! You are guaranteed to leave class with your head full of ideas to use your machine for anything but quilts!

**Supplies to Bring:** Notetaking materials

Get ready to leave all your fears behind as this class will show you there are no boundaries, blocks or borders to stop you from making your quilt a custom masterpiece by combining several of the tools found in your instrument panel, you will learn how to make those blocks and borders standout. Even if the piecing isn’t perfect, Mach 3 make them look phenomenal.

**Supplies to Bring:** Notetaking materials
E1837 Making Memories Out of Memories  Quilting General • Lecture  
Instructor: Jill Churchill  
Friday, February 9, 2018  
Session 4—4:00 PM - 6:00 PM, 2 hour session  
Price: $60  
Looking to enhance your business or just clean out the closet...it doesn't matter if it's a t-shirt, skirt, shirt, sweater....etc. Jill will show you how to turn clothing into memory quilts. In this lecture you will learn how to prep the clothing and different ideas on turning them into something that will give you more wonderful memories into the future! This class is for the beginner as well as the expert sewist.  
Supplies to Bring: Notetaking materials

Classes on Saturday:

E1841 Sampler Quilt Smackdown  Longarm General • Lecture/Demo and Drawing Activity  
Instructor: Bethanne Nemesh  
Saturday, February 10, 2018  
Session 5—8:00 AM - 10:00 AM, 2 hour session  
Price: $60  
Sampler quilts, with their different blocks can sometimes be the hardest of all to quilt, leading to "stand and stare" syndrome. Bethanne will share her popular mid-custom technique of eliminating back tracking in quilting and the majority of stitch in the ditch while combining piecing elements to create dramatic secondary designs to unify samplers (or any block quilt). Don’t sacrifice the "WOW" factor of custom...but DO give up full custom's time commitment! Students will sketch and share some of their own unique designs in this interactive drawing and lecture class. This class is especially useful to business quilters, focused on giving more and unique custom quilting, but controlling the quilting budget, to have a healthy relationship between budget and time.  
Supplies to Bring: Sketchbook and pencils  
Kit Cost and Contents: $5, includes handout.

E1842 Take it to the Edge!  Longarm General • Lecture/Demo  
Instructor: Teresa Silva  
Saturday, February 10, 2018  
Session 5—8:00 AM - 10:00 AM, 2 hour session  
Price: $60  
Take It to the Edge is a lecture/demo class that will show you how to create beautiful quilting using the blocks of the quilt as inspiration. Teresa will show you how to fill in large borders with quilting so it appears to be part of the quilt and not just a big border added to the quilt.  
Supplies to Bring: Notetaking materials
E1843  Landscaping with the Longarm
Instructor:  Jill Churchill

Saturday, February 10, 2018
Sessions 5 and 6—8:00 AM - 12:30 PM, 4-hour session with 30-minute break

In this class Jill will teach you how to have fun and do improv cutting and layout to create a beach scene, which will be completed on the longarm. You will learn several "fill" designs and other techniques to embellish your project. When you leave class, your project will be complete and you just need to add binding! This class will provide you with the knowledge to create other scenes that also can be completed on a domestic or sitdown machine.

Supplies to Bring:  Rotary cutter and scissors

Kit Cost and Contents:  $30, includes all fabric needed to create the landscape, batting and backing.

E1844  Mad for Mod
Instructor:  Karen Kendo

Saturday, February 10, 2018
Session 5—8:00 AM - 10:00 AM, 2 hour session

The modern quilt aesthetic is taking the quilting world by storm and if you are a longarm quilter for the public you need to have modern quilting designs in your repertoire. Those wide open spaces don't need to make you crazy. In this class Karen will show you some new modern designs and how to adapt "old" designs to fit modern quilts. You will learn how to divide up those large spaces and make them manageable. "Mad for Mod" will make you ready and willing to take on the modern quilts and become a modern quilting diva!

Supplies to Bring:  Notetaking materials and a drawing pad

E1845  Fill Harmonics
Instructor:  Sue Heinz

Saturday, February 10, 2018
Sessions 5 and 6—8:00 AM - 12:30 PM, 4-hour session with 30-minute break

Create a symphony of background designs in this drawing class that harmonize well together on any type of quilt—or use just one for a dramatic textural effect. Sue will demonstrate with step-by-step illustrations and how-to hints. Your quilt will be shouting, "Bravo!"

Supplies to Bring:
• 0.7mm mechanical pencil and a ballpoint pen, each with a comfort grip.
• Several sheets, or a pad of 8-1/2 X 11" tracing paper

Kit Cost and Contents:  $3, includes multi-page handout and an oversized sheet of pre-gridded paper.
Experience the power of AutoFit/P2P!

Consider what it would be like to custom quilt with a simple touch down and then go. This class is much like real flight training exercises when learning to take off and land! Climb into the cockpit with Valerie as she shares which buttons to push, which levers to pull and how to activate the turbo boost so you can learn to custom quilt in the fast lane!

Don’t miss this action-packed class starting with just a simple block pattern. Valerie will show you how to alter the single pattern, create all the designs and then custom quilt in turbo speed. The results? Stunning!

It will look like you spent hours and hours!

**Supplies to Bring:** Notetaking materials

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In this hands-on digitizing class, Susan will show you that it is easy to use fills inside or around a design—shapes with motifs, cross hatching, wavy fills, auto-stipple, creative background fillers, or turn shapes into applique. You will create a wall-hanging that you can take home and stitch out. Come and be amazed at how simple it is to use this intuitive program.

**Supplies to Bring:** Wired mouse (important!), personal laptop with the current version of Art & Stitch software (free trial version may be used, but you will not be able to save your work)

**Kit Cost and Contents:** $5, includes USB flash drive with resource materials. Detailed handouts will be provided so you can continue to digitize easily at home.

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Quilting with Templates and Rulers on your domestic or sitdown sewing machine opens a world of new quilting design. Join Karen as she shares a few ruler work quilts from her trunk, reviews her Template & Ruler Work Fundamentals, and demonstrates creating a diamond medallion with curved cross hatching. After, we’ll get YOU stitching using her favorite curved template.

If you’re new to free motion quilting consider taking Karen’s “Align Your Free Motion Quilting Stars...Machine Quilting Fundamentals” class, too! **NOTE: Student required to prepare fabric prior to class.**
**Supplies to Bring:**

**Preparation required before Class:**
Prepare 2 or 3 quilt sandwiches from light color solid fabric (at least 15” square—no prints) layered with wool batting; pin or spray baste prior to class

**Bring to Class:**
- Basic sewing supplies (needle, thread, scissors)
- Air or water soluble marker
- Rotary ruler (1”x10” or larger)
- Arc Ruler (QP Curve Template available for use in class)
- If bringing your domestic sewing machine, include cords, needles, and owner’s manual; also bring a ruler foot that fits your machine (Instructor will have some feet available for use in class).
- **Optional items (available for purchase from Instructor prior to class):**
  - Teflon Slider
  - Quilting Gloves
  - Template Grips

**Kit Cost and Contents:** $5, includes 12+ Fundamentals of Machine Quilting with Rulers & Templates Handout and Diamond Medallion Stitching Diagram.

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**E1849  Fabric Post Cards**  
**Instructor:** Vicki Welsh  
**Art & Design • Hands-on Activity**  
**All**  
**Saturday, February 10, 2018**  
**Session 5—8:00 AM - 10:00 AM, 2 hour session**  
**Price: $60**

Give your quilting a brain a break at Birds of a Feather and relax for a couple of hours while making fabric postcards. Vicki has been making and mailing fabric postcards for over a decade and never tires of it. She wants to get you hooked too! She will have everything you need to make 2 cards and you will leave with ideas to go home and make them for your family and friends.

**Supplies to Bring:**
- Basic sewing supplies (thread, pins, seam ripper, scissors, etc.).
- If bringing your domestic sewing machine, include cords, needles, feet, and owner’s manual.

**Kit Cost and Contents:** $10, includes postcard interfacing and backing along with an assortment of fabrics and threads. Students may bring scrap fabrics or special threads if they want but there will be supplies in class as well.
Freehand feathers are a quilter's best friend. They can be formal or fantastic, fast or fancy. Learn to grow your freehand feathers at your own pace with the addition of details and inserts. Based on Bethanne's popular book of the same title, see how even beginner feathers can grow to fancy heirloom ones with a few simple changes. Learn to match your feather to your quilt's style, budget, and use. This class combines much of the content for two of Bethanne's hands-on classes, perfect for visual learners who want a lot of material to then practice on their own.

**Supplies to Bring:** Sketchbook and pencils

**Kit Cost and Contents:** $5, includes handout with over 80 feather variations.
Flight Scenarios
Instructor: TLN Flight Crew
Saturday, February 10, 2018
Session 6—10:30 AM - 12:30 PM, 2 hour session
Price: $60

Last call before departure! Jill Churchill is taking you on a scenic flight into the world of masking! She will point out how MASK changes the landscape of your quilting experiences, while demonstrating her favorite ways to achieve different results. Jill will invite some other great friends like Echo, Draw, Morph and of course Transform, (aka Stretchy Man) on the trip. When this portion of flight school is finished, you will soar into the future with the knowledge and skills to enhance your quilting.

Supplies to Bring: Notetaking materials

Quilt Repair
Instructor: Alison Korb
Saturday, February 10, 2018
Session 6—10:30 AM - 12:30 PM, 2 hour session
Price: $60

Oh no!!! You've ripped a quilt. Or punched a hole. Or maybe your border has gone bonkers. Did you load the backing upside down?! Learn methods to fix all of it on and off of the frame. Also, some tips for fixing and quilting old quilts (when they didn’t have rotary cutters or the mouse got to it before you did). You will also get a chance to practice “un-quilting” using my fast technique. Bring your seam ripper and a note pad! Handouts provided.

Supplies to Bring: Seam ripper and note pad

Color Me Perfect
Instructor: Carol Denson
Saturday, February 10, 2018
Session 6—10:30 AM - 12:30 PM, 2 hour session
Price: $60

Come let your hair down, relax, and have fun coloring on fabric! Carol will show you her method of coloring on fabric with Inktense colored pencils, demonstrate multiple techniques to apply color, and share some tips to get bright, bold colors on your own project! Once your project is completed and the dry, the colors are permanent and washable.

Kit Cost and Contents: $35, includes pre-treated and pre-stitched quilt sandwiches, paintbrush, textile medium, and colored pencils.
E1861  Design Elements - How Should I Quilt This?  Longarm General • Lecture/Demo
Instructor:  Teresa Silva  All

Saturday, February 10, 2018
Session 7—1:30 PM - 3:30 PM, 2 hour session  Price:  $60

Teresa invites you to come sit down with her and talk quilting! She will show you her passion for quilting and show you some tips on how to figure out how to quilt that quilt that you've been staring at for ages. She will show you how to break down a quilt so it's not so intimidating while also showing you how to efficiently finish a quilt faster!

Supplies to Bring:  Notetaking materials

E1862  Mystical Feathers  Longarm General • Lecture/Demo and Drawing Activity
Instructor:  Jamie Wallen  All

Saturday, February 10, 2018
Sessions 7 and 8—1:30 PM - 6:00 PM, 4-hour session with 30-minute break  Price:  $120

Join Jamie and explore all feather forms including traditional, non-traditional, and stylized. Then discover how to use these options in allovers and any custom shapes you run into in your client and personal quilts. This class is exclusively dedicated to feather work. If you've wanted to learn and apply a myriad of new, as well as classic feather styles, then this is the class for you! This class applies to all levels of Long-arm, Mid-arm, Short-arm or Hand Quilters.

Supplies to Bring:  Doodle Pad and pens

Kit Cost and Contents:  $5, includes handout.

E1863  Quilted Texture from A to Zen  Longarm General • Hands-On Longarm
Instructor:  Bethanne Nemesh  Intermediate

Saturday, February 10, 2018
Sessions 7 and 8—1:30 PM - 6:00 PM, 4-hour session with 30-minute break  Price:  $120

Traditional free motion background fillers are a wonderful starting point, but what happens when you let yourself be influenced by natural patterns, macro photography, and the textures of everyday objects? Be inspired by Bethanne's fresh take on backgrounds, using physical objects to inspire new textures, perfect for filling those big open spaces of more modern quilts! Explore the alphabet from A to Z with new eyes.

Supplies to Bring:  1” stencil grid, purple air erase pen, and thread snips

Kit Cost and Contents:  $25, includes pre-quilted sample upon which to apply at least 26 new and exciting textures, and all handouts.
E1864  Make Mine Modern  Longarm General • Lecture/Demo  All
Instructor:  Gina Perkes

Saturday, February 10, 2018
Session 7—1:30 PM - 3:30 PM, 2 hour session  
Price:  $60

Let’s face it, modern quilts are hot! They provide a beautiful canvas to showcase amazing quilting designs. Join Gina as she shares with you a variety of modern designs which will enhance your quilt perfectly. Some of the designs you will learn include: gridwork basics (an introduction to rulers), geometric patterns, modern filler designs and more! You will also gain many tips on decorative thread success, tension, trouble shooting, machine set up and more. This is a fun and stress-free class filled with creativity and tips for success.

Supplies to Bring:  Sketchpad and pencil

E1865  Take Two—Simple Shapes, Stunning Results!  Longarm General • Drawing Activity  All
Instructor:  Sue Heinz

Saturday, February 10, 2018
Sessions 7 and 8—1:30 PM - 6:00 PM, 4-hour session with 30-minute break  
Price:  $120

You’ll start by drawing two simple shapes and then be amazed as Sue guides you on how to transform those shapes into a variety of uniquely stunning blocks, grids, triangles, circular designs and more! The result? Each design is different yet they harmonize when grouped together. (The class sampler uses just 3 of the many designs you’ll learn). Simple shapes, stunning results—easy to master!

Supplies to Bring:
• 0.7mm mechanical pencil and a ballpoint pen, each with a comfort grip.
• Several sheets, or a pad of 8-1/2 X 11” tracing paper

Kit Cost and Contents:  $3, includes multi-page handout with designs and a lined drawing tablet.

E1866  Changing the Horizon  AutoPilot Mach3 • Lecture/Demo  Flight School Class 7 of 8 - builds upon previous class
Instructor:  TLN Flight Crew

Saturday, February 10, 2018
Session 7—1:30 PM - 3:30 PM, 4-hour session with 30-minute break  
Price:  $120

Join us as we demonstrate how to bring your quilts to life by adding applique, textures and embellishments while they are on the machine. These special effects make them stand out and be noticed. You will enjoy the combined energies of this duo—Val and Capri—they take you through the steps of each technique. They can’t wait to share her latest tricks, tools and examples. Simple things can change ordinary to extra ordinary just by adding an unexpected component. Other embellishments, such as cutaway applique, can totally define a quilt. Several of our Bird event quilts are made completely on the quilting machine by quilting layers of applique and then cutting away the extra fabric.

You won’t be disappointed! This class is jammed with information and includes handouts so you can try it when you get home!

Supplies to Bring:  Notetaking materials
Creating Mosaics

Instructor: Sue O’Keefe

Saturday, February 10, 2018
Sessions 7 and 8—1:30 PM - 6:00 PM, 4-hour session with 30-minute break

Price: $120

In this fun class, you will create a small mosaic (about 9” x 12”) just like the mosaic designs of ancient times! Sue will show you how to cut and place small fabric pieces to create a colorful masterpiece. With 8 patterns designed by Cheryl Lynch from which to choose, you will have a blast creating the mosaic! Once completed, you can personalize your masterpiece with borders as desired.

Supplies to Bring: Tweezers and a small pair of sharp scissors

Kit Cost and Contents: $32, includes your choice of pattern, fabric, stabilizer, tulle, and specialty ruler.

Pocket Portfolio

Instructor: Susan Emory

Saturday, February 10, 2018
Sessions 7 and 8—1:30 PM - 6:00 PM, 4-hour session with 30-minute break

Price: $120

Make a custom portfolio that is
• 6-1/2” x 8-1/2” (fits Kindle, iPad Mini & more);
• 8-1/2” x 11” (fits iPad &; more); or
• 11” x 14” (fits files, magazines & more).

Learn to machine quilt and assemble the Pocket Portfolio on your domestic machine. The techniques learned in this class will open doors to a whole new world of small projects you will be ready to take on! NOTE: Student required to prepare fabric prior to class.

Supplies to Bring:

Preparation required before Class:
Purchase “Pocket Portfolio” pattern by Swirly Girls Design
Follow the instructions on Page 1 of the pattern to pre-cut your fabrics and fusible fleece prior to class.

Bring to class:
• Pattern and pre-cut fabric and fusible fleece
• Coordinating thread for quilting
• Elastic ponytail band
• Button or button cover kit
• Clover Wonder Clips (optional)
• Ball Point Bodkin, Purple Thang or other tool for poking out corners (optional)
• Micron Pen or Frixion Pen for marking on fabric
• Basic sewing supplies: thread, pins, seam ripper, scissors, etc.
• If bringing your domestic sewing machine, include cords, needles, and owner’s manual, walking foot (required), and freemotion foot (optional)
E1871  The Supporting Cast  
Instructor:  Karen Kendo  
Saturday, February 10, 2018  
Session 8—4:00 PM - 6:00 PM, 2 hour session  
Price:  $60

Beautiful appliqué blocks are always the star of a quilt but every star needs a great supporting cast to really shine. Having a variety of background fills to call upon will allow you to create appliqué quilts that are Academy Award winners. In Karen’s class you will learn at least eight background fills and tips and tricks to fill those spaces around appliqué with beautiful textures.

Supplies to Bring:  Notetaking materials and a drawing pad

E1874  Glorious Grids with Fillers  
Instructor:  Gina Perkes  
Saturday, February 10, 2018  
Session 8—4:00 PM - 6:00 PM, 2 hour session  
Price:  $60

Fear grids and fills no more! Straight lines can be your best friend. Gina will show you how to use grids for both ruler work and as a guide for perfectly spaced free-hand designs. Students will gain confidence in producing beautiful cross-hatching and unique variations using minimal tools. Learn how to use temporarily marked grids as a guide for spacing beautiful freehand designs. A variety of unique freehand filler designs will be explored and you will learn how to achieve balance and control in your work.

Supplies to Bring:  Sketchpad and pencil

E1876  Debriefing and Review  
Instructor:  TLN Flight Crew  
Saturday, February 10, 2018  
Session 8—4:00 PM - 6:00 PM, 2 hour session  
Price:  $60

You have completed the first course of TLN’s Flight School and its now time to determine if you have earned your wings! Join the entire TLN Flight Crew for your debriefing and training review. Our crew will be on hand to handle “baggage” or any questions you may have about Mach3 before your written exam begins. Once testing begins, please remain seated with your seat belts fastened, as you may experience some turbulence. One more step: you will receive a package including your flight plans, check lists and full instructions to take your first solo flight. Once you have completed your flight, you will return the completed project and receive you wings. Good luck.

Supplies to Bring:  Notetaking materials
Where do I start? You bought a longarm...here is what you need to know about all of the other supplies. We are going to cover thread types for edge to edge and custom quilting. Multiple thread types will be analyzed (poly, cotton, silk) and how they can be used will be covered. Different types of batting and when and why you would use it. Basic thread tension, bobbin threads, and a tension gauge will be explained. Marking tools will be demonstrated. Needle and thread sizes and thickness will be thoroughly explained. You will leave feeling ready to try quilting beyond the basics! Handouts will be provided and you will leave with the confidence tackle that next project! This class is for beginning quilters and intermediate quilters ready to break out of the box a little.

**Supplies to Bring:** Notetaking materials

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**Classes on Sunday:**

E1881 Border Me Beautiful  
Instructor: Bethanne Nemesh

Sunday, February 11, 2018

Session 9—8:00 AM - 10:00 AM, 2 hour session  
Price: $60

Break away from boring borders! Explore 20 border units using only a non-backtracking feather motif and Bethanne's spineless, no mark, no stress feather path combined with some straight line quilting and create glorious secondary design frames. This class is designed for those quilts and quilters that want to quilt those tops made "for love" with an open, flexible, yet beautifully designed mid-custom plan. Borders are often hard to see with busy prints...gain confidence quilting in high contrast thread, and create beautiful borders that frame your quilt. Practice thinking outside of the box and share your border concepts with the class in this lecture with interactive drawing class.

**Supplies to Bring:** Sketchbook and pencils

**Kit Cost and Contents:** $5, includes handouts.
E1882  Mystical Shapes  
**Longarm General • Lecture/Demo and Drawing Activity**

**Instructor:** Jamie Wallen  
**All**

**Sunday, February 11, 2018**

**Sessions 9 and 10—8:00 AM - 12:30 PM, 4-hour session with 30-minute break**

**Price:** $120

Whether you are a traditional or modern quilter, join Jamie as he steps into the world of "Mystical Shapes." Breathe new life into your surface quilting with a new twist on the common shapes found on our quilts along with taking it to the next level with paisleys, orbs, curved cross hatching, Jacobean designs and more. These designs will have you looking at E2E, Blocks and Borders in a whole new way. This class applies to all levels of Long-arm, Mid-arm, Short-arm or Hand Quilters.

**Supplies to Bring:** Doodle Pad and pens

**Kit Cost and Contents:** $5, includes handout.

E1883  Quiltside Tools & Rulers  
**Longarm General • Hands-On Longarm**

**Instructor:** Gina Perkes  
**All**

**Sunday, February 11, 2018**

**Sessions 9 and 10—8:00 AM - 12:30 PM, 4-hour session with 30-minute break**

**Price:** $120

Join Gina as she shares with you her favorite quilting tools. You will discover how to use stencils to quickly mark designs onto your quilting space then how to plan stitching paths to reduce or eliminate backtracking by adding secondary designs in your quilting. You will also learn new techniques for using a variety of ruler styles. Discover how to outline appliqué shapes with precision using specialty guides. You will learn a variety of methods for marking designs onto your quilt top with no fear!

**Supplies to Bring:** Notebook, pencil, thread snips, and white marking pen (for fabric)

**Kit Cost and Contents:** $20, includes fabric, batting, and workbook.

E1884  Innova Machine Maintenance  
**Longarm Maintenance • Lecture/Demo**

**Instructor:** Innova Tech Team  
**All**

**Sunday, February 11, 2018**

**Sessions 9 and 10—8:00 AM - 12:30 PM, 4-hour session with 30-minute break**

**Price:** $120

In this lecture/demo, the Innova Tech Team will teach the art and science behind longarm quilting—stitch formation and tension control. By gaining a better understanding of these two key elements, students will learn how to make adjustments when changing to different threads, battings, and fabrics.

The Tech Team will demonstrate the proper methods of performing important preventative machine maintenance such as cleaning and oiling the longarm as well as replacing components of mechanical parts. Students will learn the fundamentals of timing; bobbin case, needle height, and presser foot adjustments; belt replacement; and general machine care. This lecture/demo will help students become comfortable adjusting tension and maintaining their longarm machines and is geared for all longarm machine quilters. Maintenance reference material provided.

**Supplies to Bring:** Notebook and pen
E1885  Caffeinated Designs
Instructor:  Sue Heinz

Sunday, February 11, 2018
Sessions 9 and 10—8:00 AM - 12:30 PM, 4-hour session with 30-minute break  
Price:  $120

Put some perk into your quilts! Learn to draw some organically inspired grid, block, circular designs and more. These are ideal designs for modern quilts yet subtle enough for some traditional. (The sampler illustrates only 13 of the designs Sue will teach you). The shapes are fun, addictive, and easy to master. Come curious, leave inspired.

Supplies to Bring:
- 0.7mm mechanical pencil and a ballpoint pen, each with a comfort grip.
- Several sheets, or a pad of 8-1/2 X 11" tracing paper

Kit Cost and Contents:  $3, includes multi-page handout with designs and a lined drawing tablet.

E1886  1 Block 4 Tops 8 Spectacular Quilts!
Instructor:  Susan W. Smith

Sunday, February 11, 2018
Session 9—8:00 AM - 10:00 AM, 2 hour session  
Price:  $60

In this lecture, Susan will show how to utilize the wonderful Mach3 software to great advantage using the Mach3 simulator. She does this with four different quilt layouts that feature a variation of just one quilt block. Susan will discuss at least 2 quilting plans for each of the four tops and how she applied Mach3 techniques to complete them. She shares many tips, tricks and timesavers used on these beauties! **NOTE: A working knowledge of Mach3 is needed to gain the most benefit from this class.**

Supplies to Bring:  Notebook and pen

Kit Cost and Contents:  $5, includes USB flash drive with resource materials, including free patterns! Detailed handouts will also be provided.

E1887  Let's Get Social!
Instructor:  Alison Korb

Sunday, February 11, 2018
Session 9—8:00 AM - 10:00 AM, 2 hour session  
Price:  $60

Want to spread knowledge of your business online? Want to reach your customers with coupons and sales alerts? This class will cover some of the basic social media platforms, the most popular in the quilting industry, and what will attract people to you. We will go through buying advertising on some of the most popular sites so you can reach the maximum amount of people for the right price. To finish out the class we will cover how to take that perfect quilt photo to show off your work! Handout provided. Lights, camera, socialize!

Supplies to Bring:  Notepad, a digital camera or smartphone to practice taking quilt photos, and a laptop to follow along (optional)
No pressure, no rules....Learn to doodle with machine, needle, and thread. Some call it graffiti or sketchbook quilting but Karen calls it Creative FUN! Layer a few basic FMQ motifs to prepare a beautiful background filler or a whimsical whole cloth design. Karen's technique is applicable to any FMQ platform. **NOTE:** Student required to prepare fabric prior to class.

### Supplies to Bring:

**Preparation required before Class:**
Prepare 2 quilt sandwiches from light color solid fabric (at least 15” square—no prints) layered with wool batting; pin or spray baste prior to class

**Bring to Class:**
- 2 prepared quilt sandwiches
- thread
- general quilting notions
- If bringing your domestic sewing machine, include cords, needles, feet, and owner's manual

**Kit Cost and Contents:** $20, includes top stitch sewing machine needles, Machingers Quilting Gloves, small spool of 28wt thread, choice of: Sew Line Marker & Eraser or Hera Marker.

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Bethanne shares her secret to contemporary whole cloth quilt design featuring intertwining and interlocking motifs. Learn to overlap, interlock, and intertwine classic feathers or exotic floral motifs with a structural framework to create dynamic designs. This class focuses on good design, balance, materials, process, and execution of complex design projects. Learn Bethanne's process for slide and flip interlocking design elements for creating your own "modern traditional" dynamic whole cloth quilt.

### Supplies to Bring:
Sketchbook and pencils

**Kit Cost and Contents:** $5, includes full color handout.
E1896  Modern Quilting: A Neoteric Genre?  AutoPilot Mach3 • Lecture
Instructor: Susan W. Smith  Intermediate

Sunday, February 11, 2018
Session 10—10:30 AM - 12:30 PM, 2 hour session  Price: $60

Does Modern Quilting belong to a new fashion or trend? The Modern Quilt style often offers a unique look with its trend toward more open space—and a challenge to the quilter! Using the Mach3 simulator, Susan will illustrate the creativity of the impressive Mach3 software in dealing with modern quilts. She focuses on designs which add texture, are quickly and accurately placed and stitch out effectively. Modern Quilts give us the opportunity to expand our quilting ideas as they are not constrained by genre. **NOTE: A working knowledge of Mach3 is needed to gain the most benefit from this class.**

**Supplies to Bring:** Notetaking materials

**Kit Cost and Contents:** $5, includes USB flash drive with resource materials, including free patterns! Detailed handouts will also be provided.

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E1897  Whole Cloth Design  Longarm General • Lecture
Instructor: Teresa Silva  All

Sunday, February 11, 2018
Session 10—10:30 AM - 12:30 PM, 2 hour session  Price: $60

Learn how to design simple, modern whole cloth designs. Teresa will show you how to create design elements using circle, curved, and straight rulers. She will discuss how to mark out a whole cloth design by marking elements first and see where that design takes you. She will discuss marking techniques, fabrics, threads, templates and rulers to help make a gorgeous whole cloth!

**Supplies to Bring:** Paper and pen to take notes and draw out examples.

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E1899  Beautiful Endings  Quilting General • Hands-on
Instructor: Karen Kendo  All

Sunday, February 11, 2018
Session 10—10:30 AM - 12:30 PM, 2 hour session  Price: $60

BINDING! Do you dread that final step in the quilting process? Do you have stacks of quilts waiting to be bound? Do your binding corners look round or too pointy? Does your final binding join stick out like a sore thumb? Then Karen’s class is for you. When you leave the class you will have the knowledge and skills to produce beautiful bindings that are filled to the edge, even front to back, have perfect mitered corners, and have seamless final joins. You will learn the hand finishing stitch and how to hand stitch the miters. You will be ready for oohs and ahhs from you friends and fellow guild members and even better—you will be ready for competitions.

**Supplies to Bring:**
- Thread snips and shears, small square ruler, hand sewing needle and thimble if you use one; binding clips,
  and straight pins.
• If bringing your domestic sewing machine, include walking foot (required), cords, needles, and owner’s manual.

**Kit Cost and Contents:** $20, includes pre-quilted 18” square ready to bind, binding strips and matching thread, and an extensive full color handout with step-by-step pictures.