



Supply Lists

The supply lists are sorted by Leader. Each includes the materials fee which is to be paid to the Leader on the first day of the Session and the Equipment and Supplies that are required to be brought by the students. **Click** on the Leader's name below to go directly to their supply list.

| Page | Leader | Page | Leader | Page | Leader |
|-------|---|-------|----------------------------------|-------|------------------------|
| 2 | Wendy Arnott | 37 | Deborah Held | 72 | Jenny Schu |
| 3 | Suzi Ballenger | 38 | Sue Helmken | 73-74 | Barbara Setsu Pickett |
| 4 | Amanda Baxter | 39-40 | Ellen Hess | 75 | Gene Shepherd |
| 5 | Mary Berry | 41 | David Heustess | 76 | Deborah Silver |
| 6 | Beatrice Bonanno | 42 | Carol James | 77 | Janney Simpson |
| 7 | Sienna Bosch | 43 | Beth Ross Johnson | 78-79 | Rebecca Smith |
| 8 | Theresa Brown | 44 | Ben Jones | 80 | Sydney Sogol |
| 9 | Elizabeth Buckley | 45 | Betty Kirk | 81-86 | Robyn Spady |
| 10 | Abraham Buddish | 46 | Denise Kovnat | 87 | Jill Staubitz |
| 11 | Katherine Buenger | 47 | Annetta Kraayeveld | 88 | Margaret Stump |
| 12-14 | Barbara Cabral | 48 | Deborah Kruger | 89 | Jannie Taylor |
| 15 | Sandy Cahill | 49 | Beverly Larson | 90 | Jeane Vogel |
| 16 | Laurie Carlson Steger & Norma Smayda | 50-51 | Susan Lazear | 91 | Sara von Tresckow |
| 17 | Myra Chang-Thompson | 52 | Connie Lippert | 92 | Judy Walker |
| 18 | Henry Clemes & Roy Clemes | 53 | Robin Lynde | 93 | Melissa Weaver Dunning |
| 19 | Nancy Crampton | 54 | Heather Macali & Nancy Macali | 94-95 | Marcia Weiss |
| 20 | Kyla Crawford | 55 | Lilly Marsh | 96-97 | Alanna Wilcox |
| 21-22 | Karen Donde | 56-60 | Christine Miller | 98 | Saaraliisa Ylitalo |
| 23 | Julie Drogsvold | 61 | Kathy Monaghan | 99 | Mary Zicafoose |
| 24-26 | Dawn Edwards | 62 | Dena Moses | | |
| 27 | Leslie Fesperman | 63 | Rosalie Neilson | | |
| 28-29 | Becky Flax | 64 | Amber Rose | | |
| 30 | Donna Foley | | Ostaszewski | | |
| 31 | Tegan Frisino | 65 | Marcy Petrini | | |
| 32 | Adrienne Gaskell | 66 | Amanda Robinette | | |
| 33 | Liz Gipson | 67 | Laura Salamy | | |
| 34 | Eileen Hallman | 68 | Nadine Sanders | | |
| 35 | Jennie Hawkey | 69 | Tommye Scanlin | | |
| 36 | Irene Heckel-Volpe | 70-71 | Angela Schneider | | |

Leader: Wendy Arnott

1W-R007 The Printed Petal, Hammer Printing with Fresh Flowers

No prerequisite experience required

Materials Fee: \$45

Equipment: None

Tools to Bring to the Printed Petal Workshop:

Hammer - *essential*, the printing cannot be done without it! Choose a hammer with a flat face for even contact when hammering. The size of the hammer is your preference, I think a lighter weight hammer is most comfortable to work with.

Ear plugs - *recommended*, a dozen people hammering in an enclosed space gets really noisy!

Fabric scissors - *optional*, if you have a pair you enjoy using and don't want to wait to use shared scissors in class. There won't be a lot of cutting, just a small amount intermittently.



Leader: Suzi Ballenger

2W-M148 Weaving with Spaced Warps and Unconventional Yarns

Must be able to warp a loom

Materials Fee: \$75

Equipment: Table or Floor Loom (4-shaft, minimum 12" weaving width, 12-15 dpi)

Supplies:

- + 1-2 stick shuttles
- + 1-2 boat shuttles
- + 5-6 bobbins
- + sley hook
- + scissors
- + measuring tape
- + pre-made warp (students will receive specifics once enrolled)

optional:

- + yarn stash remnants: linen, cotton, wool etc.
- + notebook and pen/pencil



Leader: Amanda Baxter

1W-F031 Hand-Painting Weaving Warps with Procion® MX Dyes

No prerequisite experience required

Materials Fee: \$80

Optional Kit: \$50, I will bring enough dyes for everyone to use, but if the participant wishes to mix their own dyes and bring dye home with them I have a small dye kit with the standard colors I use in my studio.

Equipment: None



Leader: Mary Berry

SS-FP054 Spinning 201: Spin Better

Must be able to spin & ply a basic yarn

Materials Fee: \$10

Equipment: Participants should bring a functional treadle spinning wheel, tools to use with the wheel, and several empty bobbins. No E-Spinners, please.

Leader: Mary Berry

1W-S065 Rigid Heddle Weaving: Theo Moorman Technique

Must be able to warp a loom

Materials Fee: \$0

Equipment: Rigid Heddle Loom, minimum width 8 inches.

Supplies:

Rigid Heddle Loom

Optional: Stand for loom

Two 8-dent (or 7.5 dent) heddles

At least 2 stick shuttles

Two balls of Cascade 220 yarn (or similar) in the same solid color

1 ball of bulky weight yarn for supplemental weft



Leader: Beatrice Bonanno

1W-S066 Translucent Tapestries Using Supplemental Wefts

Must be able to warp a loom

Materials Fee: \$0

Equipment: Rigid Heddle Loom or Table Loom; any loom with a shedding device will work for this class, 8 in minimum width.

Supplies:

- Loom with shedding device warped with 8/4 cotton sett at 12 epi. 8in wide minimum.
- Primary weft (roughly 150-200 yds) should be the same or similar to yarn used for the warp.
- Supplemental weft yarns can be anything the participants would like to use. Get wild and bring lots of options, this is a great way to use art yarns and leftover scraps.
- Participants preferred shuttles, bobbins, scissors

Leader: Beatrice Bonanno

SS-UA112 Confidence with Color

No prerequisite experience required

Materials Fee: \$20

Equipment: None

Supplies:

- Scissors, clear tape (shiny or matte), glue stick or glue
- Image(s) with colors you like
- Images(s) with colors you don't like



Leader: Sienna Bosch

1W-R008 Designing and Weaving Pick-Up on an Inkle Loom

Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$0

Equipment: Inkle Loom

Supplies:

- Inkle loom
- Belt shuttle
- 35 pre-made string heddles OR 35 texsolv heddles
- 1 light value color (white, natural, light blue, etc.) 5/2 perle cotton yarn (1.5 oz needed)
- 1 medium value color (green, pink, etc.) 5/2 perle cotton yarn (1.5 oz needed)
- 1 dark value color (dark blue, dark purple, etc.) 5/2 perle cotton yarn (1.5 oz needed)
- Sharp scissors
- Pen and paper for notes
- Optional: colored pencils

If you're unsure what value a color is, take a photo on your phone. Then make that photo grayscale (black and white). This makes it much easier to see what value the colors you have are!

Leader: Sienna Bosch

1W-F032 Weaving Letters on an Inkle Loom

Must be able to read a draft, Must be able to warp a loom

Materials Fee: \$0

Equipment: Inkle Loom

Supplies:

- Inkle loom
- Belt shuttle
- 35 pre-made string heddles OR 35 texsolv heddles
- 1 light color (white, natural, light blue, etc.) 5/2 perle cotton yarn (1.5 oz needed)
- 1 dark color (dark blue, dark purple, etc.) 5/2 perle cotton yarn (1.5 oz needed)
- Sharp scissors
- Pen and paper for notes



Leader: Theresa Brown

2W-S062 Ecoprint on Leather

No prerequisite experience required

Materials Fee: \$45

Supplies:

Students should bring leaves from their area with emphasis on high tannin leaves such as oak, maples, rose, hickory, sumac and interesting weeds. Fun additional plants (usually store bought) are eucalyptus and colorful flowers such as daisy type flowers. No thick plants.



Leader: Elizabeth Buckley

SS-UP120 Drawing for Tapestry

No prerequisite experience required

Materials Fee: \$10

Equipment: None

Supplies:

- 9" x 12" Sketchpad of medium weight (60-65 pounds), lightly textured, (good brands are: Strathmore, Canson)
- pencils: 2B, 4B, 6B,
- erasers: white polymer and kneaded
- pencil sharpener

Leader: Elizabeth Buckley

3W-M129 Hachures in Contemporary Tapestry

Must have working knowledge of basic tapestry techniques, Must be able to warp a loom

Materials Fee: \$40

Equipment: Tapestry Loom

- portable tapestry loom with good tension control and shedding mechanism preferred, but a copper pipe frame loom will work.
- loom needs to be pre-warped with 12/9 cotton seine twine at 9 - 10 epi, 8 inches wide

Supplies:

- Warped portable looms. Suggested warp width: 8 inches wide, 8 - 9 epi with 12/9 or 9 – 10 epi with 12/6
- cotton seine twine:
 - Recommended looms: Shannock, Mirrix, Hagen, Copper Pipe
 - It is best to have a loom with a shedding device, or a loom that requires hand picking only one shed
- Sketches, your own photos of ideas you have for hachures in tapestry
- Examples of your work (2 or 3 pieces)
- Sketchpad
- Notebook
- A few colored pencils, regular pencils or pens
- Scissors
- Glue stick
- Sharpie markers
- Awl
- Yarn needle and curved needle
- Hand beaters
- Bobbins, if you use them



Leader: Abraham Buddish

1W-R009 Next Steps in Wet Felting

Students should have wet felted at least once prior

Materials Fee: \$20

Equipment: None

Supplies:

Students are responsible for bringing the below items:

- Two hand towels
- A small sharp pointed scissors
- A flexible measuring tape
- A ruler
- Pen and paper for taking notes
- Apron (optional)

Leader: Abraham Buddish

S-FA050 Tips, Tricks, and How-To's of Rust Dyeing

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Katherine Buenger

2W-R002 1 Warp, 2 Colors, 4 Napkins, 16 Patterns: The Magic of Color and Weave on a Rigid Heddle Loom

Must be able to warp a loom

Materials Fee: \$20

Equipment: Rigid Heddle Loom (Minimum width 15", 10 Dent Reed)

Supplies:

Rigid Heddle loom at least 15" wide

10 dent rigid heddle

2-3 shuttles

Threading hook

2 dowels 15" wide

Paper to wind on back beam

2 colors 8/2 cotton 4 ounces of each color wound off in 2 ounce balls

Additional colors optional

Sewing thread to match one of the colors of 8/2 cotton

Pen or pencil for taking notes

Scissors

2 warping clamps

Leader: Katherine Buenger

1W-S068 Design Your Own Sami Inspired Cuff Bracelet

No prerequisite experience required

Materials Fee: \$40

Equipment: None

Leader: Katherine Buenger

SS-UA110 Tin and Leather Necklace

No prerequisite experience required

Materials Fee: \$35

Equipment: None

Leader: Katherine Buenger

SS-UP123 Tin Thread and Stone Donut Necklace

No prerequisite experience required

Materials Fee: \$35

Equipment: None



Leader: Barbara Cabral

2W-S061 Introduction to Khmer Hol (Ikat)

No prerequisite experience required

Materials Fee: \$15

Equipment: 2 Warping pegs and a Hol tying frame are needed. Directions to make a simple Hol tying frame loom will be provided by the instructor in advance. Descriptions are in the supply list of equipment needed.

Materials Fee Includes: Ikat resists for tying, graph paper, hand-outs, some sample yarns

Students to Bring: Minimum of 4 oz 8/2 or 10/2 tencel, cotton, silk or other dyeable fiber for weft
Yarn can be white or natural
Other light and bright colors will work and we will make samples with a variety of colors.
Bring a variety of light colors if you have them. Some will be provided.

Note: Tencel works beautifully and has a nice luster.
Silk was used traditionally and takes the dye beautifully, but is more expensive.

Cotton works well. Wool gives softer lines. Feel free to experiment with others.
8/2 gives a nice amount of detail.
You can choose to work with finer such as 10/2 but not much heavier than 5/2.

Pencils, 3 colors

Ruler

Scissors

2 warping stands with clamps.

Sides of a warping board can also be used or a commercial tying stand.
See photos below to see how they are used.
After winding the weft on pegs it will be transferred to a tying frame.

Tying frame: A picture frame with dowel rods for tying with screw eyelets that will hold a dowel rod.
You can easily make a frame of your own. It should be no less than made with 12 x 18 inch stretcher bars or a similar size solid frame. The stretcher bars make a frame that can be taken apart and are easier to store.

2 eye bolts are needed. Size depends on the dowel rod used. Dowel rods of 3/8 inch work well. ¼ inch may bend under strain but are usable. 2 dowel rods are needed. 1 wider than the width of the frame & 1 dowel rod to fit inside the frame. See pictures below.





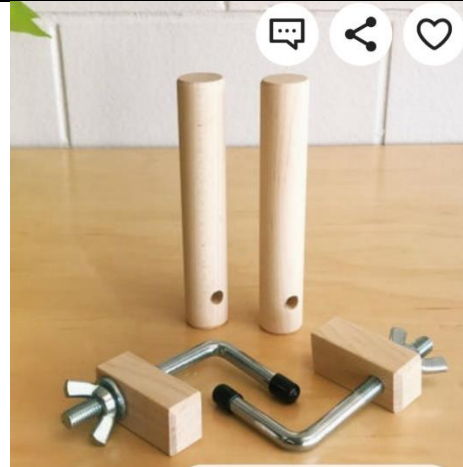
Made with stretcher bars, dowl rods inserted & tied eye bolts
Note yarns used for tension



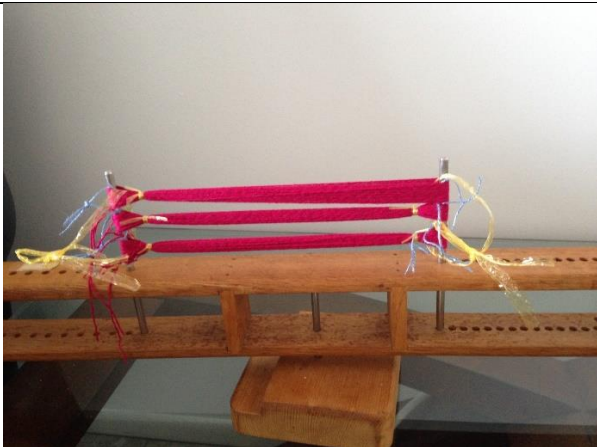
Premade canvas stretcher frame with eye bolts



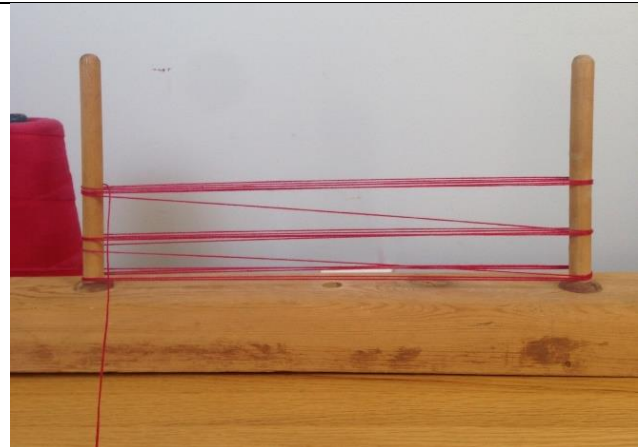
Warping board as pegs with clamps
Note: spacer between pegs helps to hold pegs in place



Available on Etsy
Many home made options



Adjustable Japanese winding pins



Not adjustable but sturdy pins

After winding weft on the pins the weft will be transferred to the frame. Sometimes possible to tie on the pegs

Leader: Barbara Cabral

1W-F035 Needle Felting: Finishing & Embellishing Textiles

No prerequisite experience required

Materials Fee: \$15

Equipment: None

Supplies:

1/2 yard fabric or 2 18 x 18 inch fabric squares. Light weight wool or blend, woven or knit is best. (Recycled works well, check skirts and coats at thrift stores!)

Optional: Garment to work directly on. Can be knit or woven, recycled sweaters work well. Avoid garments with linings or open seems to work around the lining. Wool and wool blends are the easiest to felt on but handwovens of any fiber can be used. Very tightly woven fabrics, commercial or handwoven, are more difficult.

We will be learning to make pre-felt panels that can be moved so you can “Try it” before applying it to something precious like a handwoven top.

Novelty yarns or locks for accents: optional

scissors for fabric and paper.

wool felting needles: 5-10 each small, medium and large

single needle holder, optional but very useful

holder for multiple needles (often hold 5 to 8 needles) optional but very useful

finger cots (protectors) optional

needle felting pad, foam or wool

straight pins, tapestry needle

pencil

pictures of scenery, i.e. sunsets, mountains, flowers, trees



Leader: Sandy Cahill

1W-F033 Edge Finishing and Seaming for Hand Woven Garments

Must be able to operate a sewing machine

Materials Fee: \$45

Equipment: None

Supplies:

- Small scissors
- Reading glasses if needed by the participant
- Notebook and Pen

Leader: Sandy Cahill

SS-SA076 Sewing Seams for Hand Woven Garments

Must be able to operate a sewing machine

Materials Fee: \$20

Equipment: None

Supplies:

- Small scissors
- Reading glasses if needed by the participant
- Notebook and Pen

Leader: Sandy Cahill

SS-SP088 Elegant Edge Finishing for Hand Woven Garments

Must be able to operate a sewing machine

Materials Fee: \$25

Equipment: None

Supplies:

- Small scissors
- Reading glasses if needed by the participant
- Notebook and Pen



Leaders: Laurie Carlson Steger and Norma Smayda

1W-U108 Foundation to Your Masterpiece

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Supplies:

Bring small woven pieces for transformation. Materials that you might use, embroidery yarns, woven swatches, buttons, beads, other unique materials that excite you. Sketch pad with markers 8"x 10" (approx.), needles, thread, scissors. Embroidery hoop, if desired.

Leader: Myra Chang-Thompson

2W-R003 Botanical Printing

No prerequisite experience required

Materials Fee: \$12

Equipment: None

Supplies:

1 roll plastic wrap such as “Glad Wrap” or “Saran Wrap”

6 PVC 1 to 1.5” diameter pieces, cut into 10” to 12” lengths

Apron or overshirt

Rubber gloves, several pair

Leader: Myra Chang-Thompson

S-SA082 The Role of Churro Sheep and Its Fiber in Spanish Colonial Life and Trade

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leaders: Henry Clemes and Roy Clemes

1W-R011 Exploring the Drum Carder

No prerequisite experience required

Materials Fee: \$50

Equipment: None

Leaders: Henry Clemes and Roy Clemes

1W-F034 Adventures in Drum Carding

Must have experience using a drum carder

Materials Fee: \$55

Equipment: None

Leaders: Henry Clemes and Roy Clemes

1W-S067 Color Theory: Carding the Color Wheel

No prerequisite experience required

Materials Fee: \$50

Optional Kit: \$20, A wooden color wheel.

Equipment: None

Leaders: Henry Clemes and Roy Clemes

1W-U102 Blending Board Primer

No prerequisite experience required

Materials Fee: \$50

Equipment: None



Leader: Nancy Crampton

SS-UA111 Weaving Bands on a Shaft Loom

Must be able to warp a loom

Materials Fee: \$4

Equipment: None

Leader: Nancy Crampton

SS-UP121 Adapting Card Weaving Patterns for a 4-Shaft Loom

Must be able to warp a loom

Materials Fee: \$4

Equipment: None

Leader: Nancy Crampton

3W-M130 Beginning Tapestry

No prerequisite experience required

Materials Fee: \$24

Equipment: Adjustable tension tapestry loom or use the instructor's copper-frame looms.

Leader: Kyla Crawford

SS-SP089 Paper into Yarn

Must be able to spin & ply a basic yarn

Materials Fee: \$10

Equipment: Students can use a spindle, spinning wheel, or e-spinner, as long as they know how to work their tool and are OK with the possibility of staining and moisture. Note this is a wet spinning process and can affect the wood of your bobbin or spindle. I have noticed some ink stains and some finish wore off with a lot of paper spinning sessions.

Supplies:

Students must bring a spinning wheel, e-spinner, or spindle, a spray bottle with a nice mist for water, plastic container (around shoebox size) or basket, hand or bath towel, and pencil or pen for notes and marking measurements. Optional materials: papers that you want to test spin, drawing materials to add interest to your paper.



Leader: Karen Donde

2W-R001 Plaited Twills: The Double Two-Tie Connection

Participants need 8-shaft drafting and weaving experience, Must be able to read a draft, Must be able to warp a loom

Materials Fee: \$0

Equipment: Table or floor loom (several tie-up changes)

Minimum of 8 shafts. 10 or 12 shafts are optional.

Minimum width: 12 inches

Reed: 10 dent easiest, but 8 or 12 will work. At least 12 inches wide.

Supplies:

Pre-warped 8-shaft loom: minimum width = 10"; Reed: 10 dent (8 or 12 works)

—A few 10 and 12-shaft drafts are available on request

Yarn: 5/2 cotton or similar (will vary by draft and be specified in warping instructions)

1 shuttle with a few bobbins or pirns

Bobbin winder (may be shared)

Graph paper-3 sheets, 4 or 5 squares/inch

1 or 2 colored pencils

Small ruler

Pencil & eraser

Usual weaving supplies & gadgets (scissors, broken-warp weights, pins, measuring tape, hooks, etc.)

Leader: Karen Donde

S-SA083 Designing Handwoven Fabrics to Wear

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Leader: Karen Donde

SS-SP087 It's All About the Base: Double Two-Tie Tie-ups

Should be familiar with 8-shaft drafting & weaving, Must be able to read a draft

Materials Fee: \$0

Equipment: None

Supplies:

Graph paper-3 sheets, 4 squares/inch

1 or 2 colored pencils

Small ruler

Pencil & eraser

Laptop with weaving software, optional



Leader: Karen Donde

S-UA115 10 Ways to Maximize a Threading

Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$0

Equipment: None

Leader: Karen Donde

SS-UP122 Drafting Original Color-and-Weave Motifs

Must be able to read a draft

Materials Fee: \$0

Equipment: None

Supplies:

3 or 4 sheets of graph paper (4 squares/inch)

Pencil and eraser

About 5 erasable colored pencils, one of them black

Ruler or straightedge (6-inch is fine)

Optional: Laptop or tablet with weaving software

Leader: Julie Drogsvold

1W-S069 Cotton Spinning Made Easy with Julie Drogsvold

Must be able to spin & ply a basic yarn

Materials Fee: \$30

Equipment:

Spinning wheel, e-spinner or traditional*

Set of Carders**

Lazy Kate

3 empty bobbins

Ball winder (optional)

Tags and marking pen for labeling

Niddy noddy

Pillow for chair to give back support or raise seat

*should be flyer driven, with preferably, at least a 10/1 ratio, no Wooley Winders please for this class.

** cotton carders preferred, but wool will do.



Leader: Dawn Edwards



2W-U099 Felt Vessels: Inspired by Nature

No prerequisite experience required

Materials Fee: \$35

Equipment: None

Supplies:

- 2-3 old bath size towels and a plastic bag to take wet towels home.
- A plastic bucket or plastic bowl (mixing bowl) for water... available at most dollar stores if you don't wish to bring your good mixing bowls.
- An assortment of buttons (10 or so)... these will be covered, so just old mismatched buttons from your button jar/collection will be fine, sizes can vary, but not too tiny as they will be hard to cover.
- Marbles (10 or so) ... again color does not matter as they will be covered. Dollar stores usually carry bags of marbles in the toy section.
- Olive oil soap or your favorite soap for felting. Olive oil soap is available at Living Felt* and is very mild on your hands. 
- Bubble wrap (*small bubbles*), minimum size of 2 ft. wide x 5 ft. length. *This can be purchased through Living Felt* by the foot or a roll can be purchased at Walmart or Home Depot/Menards in their packing supplies section.*
- A wooden spoon for shaping the vessel.
- PVC pipe, wooden dowel or pool noodle (you will only need half, so if that's easier for packing, just snip it in two).
- Old pantyhose or a t-shirt which can be cut up to tie/secure your bundle for rolling.
- Very sharp pointy scissors for cutting into felt.
- Simple sewing kit to include a sewing needle and thread.
- Sprinkler bottle or Ballbrause water sprinkler.  *Ballbrause is available at Living Felt* and makes for a very fine spray, so as not to disturb your layout.*
- Optional: Wet-felting mesh fabric (*I like to use this to add soap to my piece without disturbing my wool layout*). *This can be purchased at Living Felt*.*

If you wish to order any of the asterisked supplies from Living Felt, their web address is:

<https://feltingsupplies.livingfelt.com/>

Leader: Dawn Edwards



2W-T150 Fabulous Felt and Nuno-Felt Hats

No prerequisite experience required

Materials Fee: \$20

Equipment: None

Supplies:

- 19-21 micron Merino wool top...*please make sure that it is not Superwash Merino which will not felt.* You will have time to make up to two hats in our time together, so bring your stash. My hats range in weight between 2.5 ounces to 6 ounces each. *Living Felt* has a beautiful assortment of Merino wools.*
- Optional embellishments: lightweight silk fabric (chiffon, etc.) for nuno-felted hats, lightweight beaded silk fabrics, silk fibers, silk hankies. I love repurposing vintage beaded silk clothing found at thrift shops, eBay, etc., and will show you how I incorporate those in my hat-making...be on the lookout and do check the label to make sure that the garment is silk and that the silk base is lightweight. *Living Felt* has a beautiful assortment of the embellishing fibers, as well as solid color silk fabrics, as well as colorful silk sari fabrics that nuno-felt very nicely.*
- One Polystyrene (*Styrofoam*) floral wreath, smooth, round edge, 12-inch (30-31cm.) diameter (the color does not matter). Available in most craft stores. 
- Several old bath size towels and a plastic bag to put wet towels in.
- Bubble wrap (*small bubbles*), minimum size of 2 ft. wide x 6 ft. length. *This can be purchased through Living Felt* by the foot or a roll can be purchased at Walmart or Home Depot/Menards in their packing supplies section.*
- I will be providing flexible laminate material for two patterns in your materials fee. If you wish to copy additional patterns, please bring large sheets of craft paper or pattern tracing paper.
- A plastic bucket or plastic bowl (mixing bowl) for water...available at most dollar stores if you don't wish to bring your good mixing bowls.
- Olive oil soap or your favorite soap for felting. Olive oil soap is available at Living Felt* and is very mild on your hands.
- Sprinkler bottle or Ballbrause water sprinkler. *The Ballbrause is available at Living Felt* and makes for a very fine spray, so as not to disturb your layout.* 
- PVC pipe, wooden dowel or pool noodle (*you will only need half, so if that's easier for packing, just snip it in two*).

- Sewing kit to include: Sharp pointy scissors, sewing needle, thread, stainless-steel straight pins/quilting pins, and a tape measure.
- Notebook, pen, and a black permanent (Sharpie) marker.
- If you have any cool buttons, brooches, feathers, etc., they make lovely embellishments to your hat. I will also demonstrate how to make a beautiful felt flower to add to your hat.
- If you have a simple wooden 'crown hat block' (also referred to as a utility block) in your head size, please bring it. If you do not have access to a wood hat block, a cloth wig form or Styrofoam head form (available at Wal-Mart, Michael's, etc.) would be helpful. *If bringing a wood hat block, plastic cling wrap/film or plastic bag to cover your wood hat block so that it does not warp due to moisture.*
- Optional: Wet-felting mesh fabric (*I like to use this to add soap to my piece without disturbing my wool layout*). *This can be purchased at Living Felt*.*

If you wish to order the asterisked supplies from Living Felt, their web address is:

<https://feltingsupplies.livingfelt.com/>

Leader: Leslie Fesperman

1W-S070 Doubleweave Basics

Must be able to read a draft, Must be able to warp a loom

Materials Fee: \$5

Equipment: Floor Loom

Supplies:

Students will receive an email with warping instructions prior to class and should come with loom warped and threading checked with necessary corrections made. The header should be woven in. You will be weaving six inch samples using a sett of 8 ends per inch and a 10 inch loom width or greater is recommended.

Class Supply List

Weft yarns that match warp

2 bobbins wound with weft

2 shuttles

Scissors

Measuring tape

Tapestry needle

Pen, pencil for notes

Any equipment or tool that is helpful to you when you weave such as warp weights

An open mind ready to receive new information and make new fiber friends



Leader: Becky Flax

SS-FP051 GIMP: The Open-Source Photoshop Alternative, an Overview

No prerequisite experience required

Materials Fee: \$15

Equipment: None



Leader: Becky Flax

SS-SA075 Phone to Photo: Adobe Photography Suite to Create Portfolio-Worthy Photos


Must have a Laptop Computer with Adobe Photoshop and a cellphone with Adobe Lightroom Installed

Materials Fee: \$25

Equipment: Laptop

Supplies:

- Laptop Computer
- Cellphone with Camera
- Adobe Photography Suite purchased prior to the class
Photography (20GB – USD \$9.99/mo)- This is a month-to-month subscription, by paying \$9.99 you are only committing to one month. You can cancel and re-sign up anytime.

| | |
|--|------|
| <div>  <p>Photography (20GB) Edit photos in Lightroom and then transform them with Photoshop. Get both plus 20GB of cloud storage.</p> <p>US\$9.99/mo <small>You won't be charged until after your 7-day trial ends.</small></p> <div> Free trial Buy now </div> </div> | |
| <p>Lightroom Edit photos on any device with cloud storage, and enjoy easy-to-use sliders, presets, and in-app tutorials.</p> | ● |
| <p>Lightroom Classic Edit and store your images on desktop.</p> | ● |
| <p>Photoshop on desktop Transform your photos for social posts, banners, beautiful websites, and more.</p> | ● |
| <p>Photoshop on iPad Create gorgeous images and graphics with many of the same features you use on desktop.</p> | ● |
| <p>Lightroom Mobile Capture, edit, and organize your photos on the go with the power of Lightroom in a mobile app.</p> | ● |
| <p>Adobe Portfolio Build your own website and share your best work.</p> | ● |
| <p>Cloud photo storage 20GB: Approx. 4,000 JPEGs 1TB: Approx. 20,000 raw DSLR images or 200,000 JPEGs.</p> | 20GB |

Leader: Donna Foley

1W-R010 Natural Color: An Introduction to Natural Dyeing

No prerequisite experience required

Materials Fee: \$25

Equipment: None

Leader: Donna Foley

1W-F036 Advanced Natural Dyeing: Using Stock Solutions to Create a Complete Palette

No prerequisite experience required

Materials Fee: \$25

Equipment: None

Leader: Donna Foley

SS-SA077 Natural Dyes Overview

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Tegan Frisino

1W-U103 Unique Floats: How to Design Your Own Overshot

Must have computer experience, Must be able to read a draft

Materials Fee: \$20

Equipment: Laptop

Supplies:

Colored Pencils

Eraser

Graph Paper

Laptop with Weaving Software (Fiberworks preferred but not necessary)

Pencil

Ruler

Handbook provided is covered under the materials fee.

Leader: Adrienne Gaskell

1W-F037 Inside Out Kumihimo

Must be experienced setting up and braiding on a marudai

Materials Fee: \$65

Equipment: Marudai, 16 tama, 40% counter weight

Leader: Adrienne Gaskell

SS-RP025 Intro to Kumihimo Braiding

No prerequisite experience required

Materials Fee: \$25

Equipment: None

Leader: Liz Gipson

S-UP126 Structure and the Rigid Heddle Loom

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Leader: Liz Gipson

2W-M146 Summer and Winter: Block Designs on the Rigid Heddle Loom

Must be able to warp a loom

Materials Fee: \$15

Equipment: Rigid-heddle loom with at least a 10-inch weaving width and a double heddle block, two 10-dent heddles, two or three shuttles, a pick-up stick at least 10" wide, clamps, warping pegs, threading hook, preferred packing paper, tape measure, scissors.

Supplies:

Rigid-heddle loom with at least a 10-inch weaving width and a double heddle block—a double heddle block is a must, I'm afraid there isn't time to cover adapting a single heddle block.

Two 10-dent heddles

Two or three shuttles

Pick-up stick at least 10" wide

Loom Clamps

Warping pegs

Threading hook

Preferred packing paper

Tape measure

Scissors



Leader: Eileen Hallman

S-FP059 Ice Water Indigo

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Leader: Eileen Hallman

2W-S063 Marble Your Tannins

No prerequisite experience required

Materials Fee: \$30

Equipment: None

Supplies:

Instructor will supply marbling supplies and fabrics

Students should bring

- apron with pockets
- 4 or more washcloths or small rags
- cookie tray that will hold 1/2" of liquid and an 8.5" x 11" sheet of paper

Optional:

- gloves

Leader: Eileen Hallman

2W-M147 The Colors of Indigo

No prerequisite experience required

Materials Fee: \$20

Equipment: None

Supplies:

Students should bring

- apron
- gloves.

Optional:

- Local students who grow indigo are encouraged to bring some, recently harvested and kept in a bucket of water



Leader: Jennie Hawkey

S-UA116 The Art and Craft of Teaching Weaving

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Leader: Jennie Hawkey

3W-M139 Tell Your Story in Boundweave

Must be able to warp a loom

Materials Fee: \$30

Equipment: Minimum of 4 shafts, either table or floor loom. Sample will be approximately 10". The reed DPI can be 6/8/10/12.

Supplies:

Warped Loom (warping instructions will be emailed to you prior to the workshop)

8/4 cotton or 3/2 Perle cotton or similar weight yarn

Shuttles (stick, netting or boat shuttles)

2-3 skeins (8-12 oz.) of Worsted Wool in a color for background

Colored pencil



Leader: Irene Heckel-Volpe

1W-U104 Create an Owl Painting Using Needle Felting

No prerequisite experience required

Materials Fee: \$15

Equipment: None

Leader: Irene Heckel-Volpe

3W-M140 Needle Felting A Character Doll Using Wire Armature

No prerequisite experience is necessary, but some needle felting experience is helpful

Materials Fee: \$25

Equipment: None

Supplies:

Needle nosed pliers (with wire cutter)

Sewing kit-

(scissors, sewing needles, strong thread preferably button and carpet.)

Scraps of fabric for costuming (optional)

A sense of humor and adventure are essential!

Leader: Deborah Held

SS-SA078 Love Your Blending Board: Going (Way!) Beyond the Rolag

No prerequisite experience required

Materials Fee: \$25

Equipment: None

Supplies:

Bring your blending board and its accessories (brushes, dowels, etc.)

Sharp scissors

Diz (optional)

*Instructor will have a limited number of blending boards the class can work with. If someone needs to borrow one to take the class, they should get in touch with the instructor in advance.

Leader: Sue Helmken

SS-FP052 Color Me Confident

No prerequisite experience required

Materials Fee: \$5

Equipment: None

Supplies:

Small skeins of variegated yarn

Photos and/or cloth swatches with colors they like

Tape or glue stick

Scissors

1/2" 3-ring binder

Leader: Ellen Hess

SS-RA019 Developing Color Ideas from Visual Images

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Supplies:

Scissors

Glue Stick

Inspiring printed images that have colors, shapes, patterns and textures.

Recommended sources: art prints, photographs, postcards, calendars, magazine tear sheets, images from discarded books, ephemera

Leader: Ellen Hess

S-RP028 Simple Cloth Analysis: Creating a Weaving Plan from a Favorite Garment

Must be able to read a draft

Materials Fee: \$0

Equipment: None

Supplies:

Please bring a favorite plaid, check or stripe woven wearable to work with. It can be a scarf, shirt, pants, blazer, skirt or a jacket. The cloth structure must be woven (knits and prints will not work as well).

Ruler or measuring tape (we will work in inches)

Pencil and eraser

Phone with camera

Magnifier or pick glass

Leader: Ellen Hess

SS-FP053 Playing with Blocks: Summer and Winter Made Easy

Must be able to read a draft

Materials Fee: \$0

Equipment: None

Supplies:

Graph paper: 8 to the inch is recommended, but 5 to the inch will work, too. Smaller grid sizes are difficult to work with.

Pencil and eraser

Colored pencils

Simple shapes, image or motifs that you'd like to use to develop Summer and Winter weave drafts

Optional: fine line black marker

Leader: David Heustess

SS-UP124 Twisted Shibori

No prerequisite experience required

Materials Fee: \$10

Equipment: None

Leader: David Heustess

3W-M141 Secrets of Shibori: Stitches and Knots and Indigo

No prerequisite experience required

Materials Fee: \$10

Equipment: None



Leader: Carol James

3W-M131 Intro to Sprang

No prerequisite experience required

Materials Fee: \$50

Equipment: None



Leader: Beth Ross Johnson

S-UA117 Weaving Resilience: Textiles in a Changing Climate

No prerequisite experience required

Materials Fee: \$2

Equipment: None

Leader: Beth Ross Johnson

S-UP127 Shifting Ikat Off the Silk Road

No prerequisite experience required

Materials Fee: \$2

Equipment: None

Leader: Beth Ross Johnson

3W-M132 Sashiko-ori

Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$45

Equipment: Floor Loom- At least six harnesses, 10" wide, 8 DPI

Two boat shuttles. threading tools, scissors, graph paper

smartphone, pad or laptop to explore online design program

If you have them- we can share- bobbin winder, raddle

Leader: Ben Jones

1W-F038 Pattern: History, Application, Possibilities

No prerequisite experience required

Materials Fee: \$25

Equipment: None

Supplies:

Students will be responsible for bringing:

- Drawing materials (pencils, pens, writing utensils)
- Sketchbooks/drawing paper/pads
- Smock
- Rubber gloves if desired (students will be printing with screen printing inks)
- Painters tape

Students have the option to work with carving tools/ blades, they will be provided but I want to make sure all are aware it's a part of the course, not required

Leader: Betty Kirk

1W-R012 Designer Yarns I

Must be able to spin & ply a basic yarn

Materials Fee: \$15

Equipment: Spinning Wheel or E-spinner needed, spindle is not suitable.

Supplies:

Spinning wheel or E-spinner

Extra bobbins

Lazy Kate (optional)

Box of plastic sandwich bags or brown paper lunch bags

sharpie

Hang tags (optional)

Small niddy noddly or book to wind skeins

Leader: Betty Kirk

SS-FA041 Japanese Bookbinding

No prerequisite experience required

Materials Fee: \$20

Optional Kit: \$10 per book, pre-cut card stock for front and back of journals, Paper for pages of journal

Equipment: None

Supplies:

Hammer

2 x 4 wooden piece 12" long



Leader: Denise Kovnat

3W-M133 Echo & Jin: Playing with Color Chords

Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$25

Equipment: Participants must bring a 4, 8, 12, or 16 shaft loom -- either a table or a floor loom -- dressed and ready to weave, along with all of the necessary weaving tools and a selection of weft yarns. About 6 weeks before the workshop, the instructor will send out instructions, a supply list, and patterns to choose from, so that participants will be able to gather their yarns and dress their looms in a pattern of their choice well before the workshop.

Students may bring a selection of weft yarns to sample with and the teacher will supply additional weft yarns for color sampling. Handouts will be full-color printouts, but much of the instruction will take place live on a classroom projector screen.

Fiberworks will be used to demonstrate how to design with pattern and color. (Expertise with Fiberworks is not required, but participants may bring along their computers and weaving software if they choose.) The goal is to expand each weaver's understanding and appreciation of color interaction in their work, particularly with Echo and Jin and parallel-threaded doubleweave designs.

Supplies:

- Workshop loom, dressed and ready to weave with a 10/2 Tencel (or cotton, rayon or bamboo) warp (instructions provided 6 weeks prior to workshop)
- Two boat shuttles (or two end-feed-delivery shuttles)
- 6-8 bobbins or pirns
- Scissors
- Waste yarn (for weaving in between samples)
- Note pad and pen
- Laptop or tablet with weaving software is helpful (not required)
- Weft yarns -- primarily 20/2 cotton in 4-5 colors; also, 10/2 Tencel (or similar) in the colors of the student's warp yarns and other colors, if the student chooses.

Leader: Annetta Kraayeveld

1W-R013 Twill Paper Trays

Students must have basic plaited basketry skills and be comfortable weaving with non-traditional material

Materials Fee: \$45

Equipment: None

Supplies:

Please bring the following tools to class:

- a small narrow packing tool
- several toothless micro-clips
- a pair of sharp side cutters
- small sharp scissors
- #24 tapestry needle
- a pencil
- a ruler/tape measure
- Aleene's quick dry tacky glue

Toothless micro clips and 3mm packers will be available for purchase in class.

Leader: Annetta Kraayeveld

1W-F039 Diagonal Twill Basics

Students must have basic plaited basketry skills and be comfortable weaving with non-traditional material

Materials Fee: \$55

Equipment: None

Supplies:

Please bring the following tools to class:

- a small narrow packing tool
- several toothless micro-clips
- a pair of sharp side cutters
- small sharp scissors
- #24 tapestry needle
- a pencil
- a ruler/tape measure
- Aleene's quick dry tacky glue

Toothless micro clips and 3mm packers will be available for purchase in class.



Leader: Deborah Kruger

1W-R014 Making Art With Recycled Materials

Must be able to operate a sewing machine

Materials Fee: \$15

Equipment: None

Supplies:

For the fused plastic bags technique, participants should bring 12 plastic bags of varying colors that are no larger than 12" x 20" when cut open. Printed bags are fine.

For the sewn techniques using Tulle and Solvy, participants should bring two backing pieces 12" x 16". Any kind of cotton/poly scrap will work; can be solid or print. Bring a bag of scraps (we all have them!): wool, fabric, trim, clippings, roving, fur, stuffing, anything that you cut away and tend to discard. Do not bring paper or cardboard. It can be plastic. You need to be able to sew through it, so let that be your guide. Tip: you will be able to see these scraps!

For your afternoon project: If you decide to make a bag, think about bringing a zipper and strap or decorative button. If you enjoy embellishing, bring items you can sew on like buttons, beads, sequins, etc. If you decide to make a wall-hanging or something you can frame, consider bringing something to finish the edges like tape, trim or binding. If you make a sleep mask or small pillow, bring elastic and something to stuff it with. If you want to use your sample to decorate something larger, bring a dress, tee, pillow, jacket that you can sew your sample onto. If you like to hand-stitch, bring embroidery thread and needles (but pack your needles and favorite scissors in a checked bag so that they are not confiscated!).

Leader: Deborah Kruger

S-FA047 Contemporary Recycled Fiber Art: An International Trend

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Beverly Larson

SS-FP055 Shaker Cheese Basket

No prerequisite experience required

Materials Fee: \$22

Equipment: None

Leader: Beverly Larson

1W-S071 Irish Knitting Basket

No prerequisite experience required

Materials Fee: \$35

Optional Kit: \$35.00

I will have extra kits available for the class. The kits include all the materials needed to complete the basket. The above material fee covers the cost of one kit. The optional kits would be for additional kits.

Equipment: None

Leader: Beverly Larson

1W-U105 Josephine Knot Basket

No prerequisite experience required

Materials Fee: \$25

Optional Kit: \$25

Extra kits will be available. These will be additional kits, not in addition to the one provided in the class material fee.

Equipment: None

Leader: Susan Lazear

1W-S074 Test Drive Digital Pattern Making

No prerequisite experience required

Materials Fee: \$0

Equipment: Laptop

Supplies:

Students will need to coordinate with the instructor in advance to download the software in preparation for the class.

They may also download additional handouts.

Leader: Susan Lazear

2W-U100 Engineered Design Using Digital Printing

Must have computer experience

Materials Fee: \$2

Equipment: Laptop

Supplies:

Students will need to coordinate with the instructor in advance to download the pattern making software in preparation for the class. They should also have Adobe Photoshop Elements or Adobe Photoshop. In addition, students are invited to bring photographic images on a memory stick.

They may also download additional handouts.

Leader: Susan Lazear

S-FA048 Understanding Your Fit Preferences

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Leader: Susan Lazear

S-FP060 The Textile Arts of Japan

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Susan Lazear

S-RA021 Color as a Communicator in Textiles

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Leader: Susan Lazear

S-RP029 Sustainable and Creative Garments with a Pieced Approach

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Connie Lippert

3W-M134 Wedge Weave

Must be able to warp a loom, Some weft-faced weaving experience is helpful though not required

Materials Fee: \$0


Equipment: Floor Loom, Tapestry Loom, or Table Loom: Each type of loom is acceptable for the workshop. Wedge weave can be done on any of these types of looms. Each type of loom should have two shafts or capable of plain weave. Looms need to be pre-warped before the workshop.

Supplies:

Floor or Table Loom:

- Warp in plain weave at 6 EPI with 8/4 linen at 594yd/lb. (other warp yarn of similar weight may be substituted), plus a few extra yards of warp yarn. Warp should be 12 inches wide and approximately 1 yard of weaving length.
- Approximately 1 lb. wool weft in several colors but in one weight. That one weight can be from 350 to 800 yds./lb.
- 6 – 1/8-inch dowels several inches longer than the width of warp



- Heavy weaving fork  The fork with metal teeth is preferred.
- Flat shuttles – approximately 8-10 inches long
- Scissors (including ones that can cut paper), ruler, pencil, tapestry needle.

Tapestry loom:

- Warp in plain weave at the sett and weight of yarns you normally use or at 8 EPI with linen, hemp or seine twine at 800 yds/lb. and weft in several colors at approximately 640 yds/lb.
- Flat shuttles or bobbins
- Tapestry beater
- Scissors (including ones that can cut paper), ruler, pencil, tapestry needle.

Leader: Robin Lynde

1W-R015 Clasp Warp on a Rigid Heddle Loom

No prerequisite experience required

Materials Fee: \$31

Equipment: Rigid Heddle Loom

Supplies:

Rigid heddle loom, minimum 8" wide with a 5-6 dpi heddle

Stand for loom, if available, or clamp to secure it to table.

Stick shuttle

Warping peg with clamp

Additional clamps to secure to any kind of table (My favorite is what is called a bar clamp, available at hardware stores)

Scissors

Tape measure

Tapestry needle

Leader: Robin Lynde

SS-FA042 What to Do With a Spotted Fleece?

No prerequisite experience required

Materials Fee: \$0

Optional Kit: \$12, 4 ounces of washed Jacob fiber, including white and colored fleece

Equipment: None

Supplies:

If you choose to purchase the optional sample of washed wool and want to prepare it for spinning while in class, bring handcards or a flicker.

Leaders: Heather Macali and Nancy Macali

1W-S072 Introduction to Wet Felting: Slippers

No prerequisite experience required

Materials Fee: \$35

Equipment: None

Supplies:

Bath towel, paper scissors, (1) 12 oz. Gatorade bottle with lid (empty), notebook, pen/pencil, plastic bag (to transport wet slippers) and foot patterns (homework).



Leader: Lilly Marsh

S-UA118 Breed Specific and Farm Flock Wools for Weaving

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Christine Miller

3W-M135 Weaving with Wire: Creating Woven Metal Fabric

Must be able to warp a loom

Materials Fee: \$0

Equipment: 4-8 shafts, Reed (10, 12, or 15), warping boards - participants can use either floor loom or table loom for workshop.

Supplies: See following page



WELCOME TO A WEAVING ADVENTURE!

People often ask me if weaving with wire hurts my hands. My reply is no - it's a lot like weaving anything else! I CAN stab myself with the needle when I am assembling jewelry or a sculpture, but the wire doesn't attack me when I am weaving. Once you understand how to work with this lively material, the weaving process is very straightforward and enjoyable!

This Weaving with Wire workshop will focus on weaving a narrow, 3 yard warp. I will take you through the steps from planning your warp to creating something unique with the woven metal fabric. I am very excited to share the love I have of weaving with wire and can't wait to see what YOU create!

1

You will plan, create, beam and tie on a 3 yard wire warp.

2

You will weave the warp, experimenting with different weft materials.

3

You will create a woven metal fabric and fashion into jewelry or a small sculpture.



Supply List



- 4 or 8 shaft floor or table loom
- 10, 12 or 15 dent reed (the warp is sett at 60 epi)
- Warping board or reel
- Packing paper for rolling on warp
- Pair of sticks long enough to reach from front beam to back beam
- Clamps/bungee cords to secure warping & lease sticks to loom
- Lease sticks - A second pair is nice - you can make a second pair easily by drilling holes in dowel sticks so you can tie them together
- Sley hook and reed hook
- Brown paper (grocery bag) to protect beams
- Boat shuttles & bobbins (stick shuttles will bend the wire in weft)
- Metal shower hooks
- Washers or fishing weights (to weight floating selvage wires)
- Cloth strips or heavy yarn - For tying the lease sticks to the loom while threading the loom
- Craft scissors to cut wire
- Twist Ties - have a bundle of these -we'll use them to secure the warp before removing from the warping board
- Tape measure
- Masking tape (3/4 - 1")
- Variety of weft yarns, ribbons (metallics, novelty, etc.)
- Wire (explained in detail next sheet)
- Beads (if you want to embellish)
- Needle nose pliers (when working with woven metal)
- Awl tool (helps when working with woven metal)
- Jewelry findings (earring wires, pin backs, etc.)
- A variety of medium sized heavy needles w/sharp point

QUESTIONS? Email Christine:
christinekmillerfiberartist@gmail.com





<https://parawire.com/cbc-metal-supply/craft-wire/>
BE SURE YOU GET 28 GAUGE WIRE!!

I have found a wonderful supplier of wire that is 28 gauge and comes in 30 colors! It is very reasonable at about \$8.25 per 200 or 300' spool. We will be using the wire for the warp, and it will also be wound along with the novelty yarn for the weft.

You are each going to put on a 3 yard warp and you can choose the width of your warp – 3/8", 1/2" or 1". I've included some images of jewelry I've made with the widths listed so you can get an idea of what it will do. I'll have designs I've created for you to make if you like, but will love seeing what designs you can come up with! Don't stress too much about your finished design - we are going to play!

Go to: <https://parawire.com> You will choose between metallic and silver-plated wire. See the next page for color & more info! **BE SURE YOU GET 28 GAUGE WIRE!!**

For a 3/8" wide, 3 yd warp sett at 60 epi you will need approx. 450'

For a 1/2" wide, 3 yd warp sett at 60 epi you will need approx. 500'

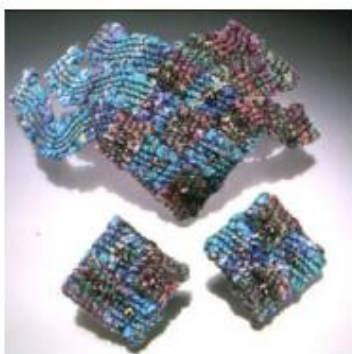
For a 1" wide, 3 yd warp sett at 60 epi you will need approx. 1000'

(you can order additional colors to make a striped warp or use for different wefts if your budget allows. So many colors to choose from!)

If you have any questions about getting your wire, don't hesitate to call or email me! 214-354-5019 or christinekmillerfiberartist@gmail.com



1" gold warp
twisted & folded



3/8" black warp strips
woven together



3/8" red warp
pleated and twisted


















COLOR GUIDE

METALLIC

| | |
|-----------------|---|
| Amber |  |
| Antique Copper |  |
| Army Green |  |
| Black |  |
| Blue |  |
| Bronze |  |
| Brown |  |
| Burgundy |  |
| Green |  |
| Magenta |  |
| Natural |  |
| Purple |  |
| Red |  |
| Smokey Quartz |  |
| Solid Faux Gold |  |
| Teal |  |
| Vintage Bronze |  |

SILVER-PLATED

| | |
|-------------------|---|
| Amethyst |  |
| Antique White |  |
| Baby Blue |  |
| Blue Steel |  |
| Brushed Silver |  |
| Champagne Gold |  |
| Coral |  |
| Flag Blue |  |
| Fuchsia |  |
| Gold |  |
| Hematite |  |
| Hot Pink |  |
| Lavender |  |
| Outrageous Orange |  |
| Pacific Blue |  |
| Peacock Blue |  |
| Peridot |  |
| Rose Gold |  |
| Seafoam |  |
| Silver |  |
| Titanium |  |
| Ultra White |  |
| Yellow |  |

Go to the main page of Parawire, <https://parawire.com/>, drop down the Shop menu, and follow the Craft Wire link - you will work from either or both of these types of wire (separate pages on the website). Decide the color/s you want (there are some duplicate colors between the two types.) You can mix and match wires and colors, just be sure you order the total yardage you need for warp and weft! The types are the same price per spool, BUT there is more yardage on the Metallic color spools, FYI.

**Metallic colors come on
300' spools**

**Silver-plated colors come
on 200' spools**

28 gauge wire only!!!

Leader: Kathy Monaghan

SS-FP056 Teaching Young Weavers Toolkit

No prerequisite experience required

Materials Fee: \$25

Equipment: None

Leader: Kathy Monaghan

SS-SA079 Loomed Beadwork Basics and Beyond

No prerequisite experience required

Materials Fee: \$25

Equipment: None

Leader: Kathy Monaghan

S-SP095 A Passion for Plain Weave

No prerequisite experience required

Materials Fee: \$5

Equipment: None



Leader: Dena Moses

3W-M136 Beyond the Ordinary: Creative Explorations in Rags

Must be able to warp a loom

Materials Fee: \$12

Equipment: Floor Loom, Tapestry Loom, or Table Loom. Participants will need to bring a warped loom. Loom should be warped before class begins with 8/4 cotton (or 8/2 doubled). Between 112 and 144 threads, according to directions provided ahead of time.

Supply List

- Warped loom: preferably four shaft floor loom, but a table loom, rigid heddle loom, or tapestry loom will all work
- Good fabric scissors
- boat shuttle plus 1-2 bobbins (or stick shuttle)
- some extra warping yarns (whatever is left on your tubes from warping is fine)
- dust mask (the inexpensive flimsy ones are fine). To protect against fiber dust.
- tapestry needle
- pencils with erasers
- a way to comfortably hold your rags while you are weaving (a plastic crate, basket, or box is fine...just think about sitting at your loom and having easy access to your rags)
- colored markers or pencils

Optional

- junk scissors for cutting through cardboard
- graph paper
- ruler
- compass (not the kind for navigating, the kind for drawing circles)
- beads, baubles, or other embellishments to incorporate into your work
- stick shuttle
- cardboard, matting board, foam core, or something similar. A piece of cardboard from the top of a box is good enough. 6-12" in either direction



Leader: Rosalie Neilson

3W-M137 8-Shaft Warp Rep Runner with 2-Block Border Motifs

Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$20

Equipment: 8-shaft floor or table loom, 15-16" reed, 6, 10, or 12 dents/inch

Supplies:

Equipment:

8-shaft loom with 16" weaving width – textile will be 14" wide. (Drafts modified for narrower looms).

Boat Shuttle with bobbin for thin pick.

2 Ski or stick shuttles for thick weft.

Warp: 3/2 or 5/2 mercerized cotton (4 to 5 colors).

Weft: 8/16 Mop yarn (Maurice Brassard - Woolery) or Midi string yarn (Vävstuga).

Design Sessions: Graph paper, pencils, eraser

Other supplies:

weaving sword (flat stick with a pointed end)

reed hook

tape measure

sturdy cord (like butcher cord) or smooth linen to use for a lashing-on cord

about 10 yards of cotton, nylon or linen cord, waste yarn, or torn rags to use as a header
to open out the shed

scissors

tapestry needle

paper for note taking

weights for broken warp ends

masking tape



Leader: Amber Rose Ostaszewski

S-RA022 Building a Garden, Creating Community

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Marcy Petrini

S-RA024 Not All Blocks Are Created Equal

Must be able to read a draft, Must be familiar with blocks in weaving structures

Materials Fee: \$0

Equipment: None

Leader: Marcy Petrini

SS-RP026 Can We Be Inspired by the Inspiration of Others?

Must have some experience designing cloth, Must be able to read a draft

Materials Fee: \$0

Equipment: None

Leader: Marcy Petrini

S-SP097 Up and Down the Twill Shaft Escalator

Must be able to read a draft, Must have basic understanding of weaving structures

Materials Fee: \$0

Equipment: None

Leader: Amanda Robinette

1W-R017 Sakiori History & Western Sakiori Techniques

Must be able to warp a loom

Materials Fee: \$0

Equipment: Any floor, table, or rigid heddle loom is suitable for this workshop. Looms should be pre-warped to the specifications

Supplies:

Silk clothing or scraps (or other fine fabrics like rayon, polyester, or thin cotton)—Try thrift shops for ladies' blouses, dresses and skirts, or ask friends and family for their old silk items they no longer wear! Bring what you have (2-3 garments is enough), but the instructor will have extra silk fabric to share.

Ski shuttle or stick shuttle

Boat shuttle/bobbin/bobbin winder

Yarn that is the same weight/type as the warp yarn for weft

Seam ripper/fabric scissors/Ziploc bags for keeping pieces

Scissors/tape measure/embroidery needle/T-pins

Empty yarn cones or other desired weights for hanging the floating selvages and repairing broken warp threads, in case of necessity

Optional:

Temple (recommended)

Rotary cutter, clear cutting guide and mat; and/or rag cutter, if available

Dust mask



Leader: Laura Salamy

1W-S073 Introduction to Rug Hooking

No prerequisite experience required

Materials Fee: \$75

Equipment: None



Leader: Nadine Sanders

SS-UA113 The Big Finish

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Tommye Scanlin

S-RA023 Marking Time with Fabric and Thread

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Angela Schneider

SS-FA043 Beyond Plain Weave: Hand-Manipulated Lace

Must be able to warp a loom

Materials Fee: \$0

Equipment: Rigid-heddle or any 2-shaft loom, minimum 6" weaving width; 7.5-, 8-, 10-, 12-, or 12.5-dent rigid heddle or reed. The same loom and warp may be used for Beyond Plain Weave: Pick-up Stick Patterns on the Rigid Heddle Loom (SS-FP057).

Supplies:

- Pre-warped rigid-heddle loom or 2-shaft loom, minimum 6" weaving width; 7.5-, 8-, 10-, 12-, or 12.5-dpi heddle. Instructions will be provided before workshop
- 2 shuttles
- Weft yarn (same as warp)
- Small amount of contrasting yarn
- Pick-up stick
- Tapestry needle

Leader: Angela Schneider

SS-FP057 Beyond Plain Weave: Pick-Up Stick Patterns on the Rigid Heddle Loom

Basic rigid-heddle weaving experience needed

Materials Fee: \$0

Equipment: Rigid Heddle Loom (Minimum width 6"; 7.5-, 8-, 10-, 12-, or 12.5 dent heddle). Can be done on the same loom and warp as Beyond Plain Weave: Hand-Manipulated Lace (SS-FA043)

Supplies:

- Pre-warped rigid-heddle loom, minimum 6" weaving width; 7.5-, 8-, 10-, 12-, or 12.5-dpi heddle. Instructions will be provided before workshop
- 2 shuttles
- Weft yarn (same as warp)
- Small amount of contrasting yarn
- 2 pick-up sticks
- Tapestry needle
- Dowel, 8-12"
- Cord, 6 yd. 8/4 carpet warp or similar yarn.



Leader: Angela Schneider

S-SA084 Inkle Weaving with Baltic Pickup

Basic inkle weaving experience needed

Materials Fee: \$0

Equipment: Inkle Loom

Supplies:

- Pre-warped Inkle loom. Instructions will be provided before workshop
- Belt shuttle
- Weft yarn to match warp
- Sewing gauge or small ruler
- 2 or 3 small pick-up sticks: double-pointed knitting needles will work

Leader: Angela Schneider

SS-SP091 Inkle Weaving with Alternating Pickup

Basic inkle weaving experience needed

Materials Fee: \$0

Equipment: Inkle Loom

Supplies:

- Pre-warped Inkle loom. Instructions will be provided before workshop
- Belt shuttle
- Weft yarn to match warp
- Sewing gauge or small ruler
- 2 or 3 small pick-up sticks: double-pointed knitting needles will work

Leader: Angela Schneider

1W-U107 Beginning Inkle Weaving

No prerequisite experience required

Materials Fee: \$2

Equipment: Inkle Loom

Supplies:

- Inkle loom
- Belt shuttle
- Yarns: 3/2, 5/2, 8/4 cotton, or similar; 2-5 colors; about 200 yd total
- Sewing gauge or small ruler
- Colored pencils
- Scissors
- Tapestry needle



Leader: Jenny Schu

S-FA049 Keep Track of Your Digital Art Life

Must have computer experience

Materials Fee: \$0

Equipment: Laptop

Leader: Jenny Schu

SS-RP027 Hands On Finishing Your Work

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Barbara Setsu Pickett

SS-SP090 Velvet Weaving Today

No prerequisite experience required

Materials Fee: \$3

Equipment: None

Leader: Barbara Setsu Pickett

1W-U106 Handwoven Book Covers

No prerequisite experience required

Materials Fee: \$5

Equipment: None

Supplies:

Paper and pencil or pen for notetaking

Small scissors

3 small zip-loc bags for samples

Leader: Barbara Setsu Pickett

3W-M138 Weave Ikat Velvet Using Uzbek Techniques

Must be able to weave on a shaftloom, Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$45

Equipment: The looms can be either table or floor with at least 4 shafts and a beater that can firmly hold a 5-inch reed with 15 dents per inch. Velvet takes 2 sets of warps: the ground warp and the pile warp. I intend to mail each student with the ground warp and stand-in pile warp so that the loom will be pre-warped.

Supplies:

Loom pre-warped with ground warp & stand-in pile warp

1 wood dowel or metal rod, about 12", to carry the pile warp above the ground warp
at the back beam

1 pair of leash sticks

Sley hook

Small scissors

Measuring tape

Short ruler

Belt shuttle

Weights to tension the pile warps, can be soda pop bottles filled with water, lead fishing weights,
heavy metal washers

Scalpel handle, size #15

Rubber gloves for dyeing the pile skein loops

2 large C-clamps to be used to stretch the pile skein loops for resist binding

Blue pen with fugitive ink

Masking or duct tape

Leader: Gene Shepherd

SS-UA114 Dyeing without Dye

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Deborah Silver

S-UP128 Introduction to Split-Shed Weaving

Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$5

Equipment: None

Supplies:

8 oz. cone 8/4 cotton carpet warp

Two (or more) 12-16" flat/stick shuttles.

One (or more) 8-16" shuttle of your choosing.

Various suggested weft yarns from stash.

Scissors

Leader: Deborah Silver

3W-M142 Split-Shed Weaving: Multiple Structures on 4 Shafts

Must be able to read a draft, Must be able to warp a loom

Materials Fee: \$15

Equipment: EITHER 4-shaft floor OR table loom can be used.

Leader: Janney Simpson

2W-R004 Deflected Double Weave: Connections, Layers, & Pockets

Must be able to read a draft, Must be able to warp a loom

Materials Fee: \$15

Equipment: 8 shaft jack-style floor loom or table loom with minimum 9" weaving width, and 12 or 15 dent reed

Supplies:

2 shuttles (minimum)

2 bobbins (minimum)

Broken warp thread repair items

Weft yarns (same as warp yarns chosen by student)

Additional weft yarns for sampling if desired

Small scissors

Heddle and reed hooks

Tape measure



Leader: Rebecca Smith

2W-R005 Tapestry Weaving with Beads and Wire

Must be able to warp a loom

Materials Fee: \$25

Equipment: Tapestry Loom: Participants should arrive with a pre-warped loom sett at 10 or 12 epi using 10/2 perle cotton in a dark color (equivalent sized yarns will also work). Warp should be 4-5 inches wide. At 10 epi you would use larger beads (size 8 seed beads) than for 12 epi (size 10 delica beads), so make your decision based on your ability to work with small beads. Most types of loom are acceptable, but not a Hokett-style loom (you must be able to get your hands behind the warp). Most Mirrix looms work great, but not the Safron loom or any loom equipped with the comb that Mirrix sells, it will fray your warp. Rigid heddle looms are also a possibility.

Supplies:

Students should bring scissors and a fork (either tapestry or dinner). It is optional to bring your own yarn. A work light and extension cord might be useful.



Leader: Rebecca Smith

2W-S064 Transparency Weaving

Must be able to warp a loom

Materials Fee: \$5

Equipment: 4 shaft table or floor loom pre-warped per specifications, choice of 12 or 15 dpi

Preparation and Materials:

Students should warp their looms prior to the workshop:

Looms: 4 harness floor and table looms are best. Rigid heddle and other looms are discouraged.

Warp pattern: Warp for a plain weave structure. Use 4 shafts if you want to experiment with twill and pick-and-pick in addition to plain weave.

Warp: 16/1 linen sett at 15-16 epi, or 16/2 linen sett at 12 epi.

Your warp can be any color. Light colors are less transparent because they reflect more light. Mid to dark values are better at disappearing. For an extra kick, try space dyeing your warp! Width of warp should be 12 to 15 inches wide. Use a double warp for selvages. Warp length of 2 or 3 yards will be adequate for sampling and weaving a complete piece.

Warp yardage needed = epi x width of warp x length of warp.

Ground weft: same or similar linen color as warp. It is a balanced weave, so ground weft yardage needed = epi x width x length of weaving.

Inlay/pattern weft: Any fiber will work. Yarn similar in size to 10/2 or 5/2 cotton would work well. Fine yarns can be doubled. Inlay weft yardage needed will vary depending on your design and length of weaving.

Tools: bring your usual weaving tools with you, including a boat shuttle for ground weft. Inlay wefts can be on tapestry bobbins or in butterflies.



Leader: Sydney Sogol

S-SP093 Warp and Weft Color Pooling

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Robyn Spady

1W-R018 Block Party

Must be able to read a draft

Materials Fee: \$10

Equipment: None

Leader: Robyn Spady

SS-FA045 Four Shafts Aren't Complex? Au Contraire!

Must be able to read a draft

Materials Fee: \$5

Equipment: None

Leader: Robyn Spady

SS-FP058 Introduction to Tied Weaves

Must be able to read a draft

Materials Fee: \$5

Equipment: None

Leader: Robyn Spady

SS-SA080 The Inside and Outside of Couture Tweed Fabrics

No prerequisite experience required

Materials Fee: \$10

Equipment: None

Leader: Robyn Spady

SS-SP092 Weaving: The Comedy of Errors

No prerequisite experience required

Materials Fee: \$3

Equipment: None



Leader: Robyn Spady

S-UA119 Wicked Good Weaving

Must be able to read a draft

Materials Fee: \$3

Equipment: None

Leader: Robyn Spady SS-UP125 Marketing 101 for Fiber Artists

No prerequisite experience required

Materials Fee: \$3

Equipment: None

Leader: Robyn Spady

3W-M144 A Parallel Threading is the Weaver's Playground

Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$20

Equipment: Floor Loom or Table Loom Each workshop participant will pre-warp their loom (minimum four shafts). Participants are encouraged to use yarn they already have. In addition to a pre-warped loom, participants should bring at least two shuttles, yarns to use as wefts, scissors, etc.

(See Following Pages for Detailed Information)



A Parallel Threading is the Weaver's Playground

Workshop Instructions and Supply List

The workshop *A Parallel Threading is the Weaver's Playground* is an on-loom workshop that is a combination of weaving, presentations, and discussion. During this workshop, we will explore the possibilities in color and treadling variations of a parallel threading – from echo weaves and corkscrew twills to turned taqueté and network-drafted twills. You will warp your floor or table loom prior to the workshop and weave only on your own loom during the workshop.

I encourage workshop participants to use materials they already have on hand. The warping instructions for this workshop specify 5/2 cotton, 8/2 cotton, 8/2 Tencel®, and 10/2 cotton; however, if you would like to substitute a yarn you already have, please contact me so we can adjust the sample set-up accordingly.

Supply list

- Pre-warped loom, with a minimum of four shafts, set-up per the warping instructions on the following pages. Please feel free to warp your loom wider and/or longer than the minimum specified.
- Wefts in the same size as your warp
 - Same as the two colors in the warp
 - At least two colors different from the warp colors (Instructor will also have colors available in 5/2 and 10/2 cotton)
- Two shuttles, preferably with extra bobbins
- Scissors
- Pen/pencil and paper to take notes

I highly recommend that you mark the items you bring (e.g., shuttles, scissors, etc.) since it will help identify anything that may stray or get left behind.

Come prepared to learn and have fun. I'm looking forward to sharing with you my enthusiasm for parallel threadings and the amazing possibilities. It's not uncommon to run out of warp before you run out of ideas. If you have any questions about the workshop or about sample instructions, please feel free to contact me.

Robyn Spady
 robyn@spadystudios.com
 (360) 204-6188

Warp and Weft Selection

Warp colors: Color is important with a parallel threading. For each threading, you will need two different warp colors that contrast in value. *This means one must be dark and one must be light.*

Comments about selecting colors:

- The greatest contrast in value is black and white; however, using a dark and a light color will allow for greater exploration of color interaction.
- Colors do not have to be from the same hue. Possible warp combinations could include dark purple and light blue, burgundy and light apricot, dark blue and pale green, etc.
- Variegated yarns should be avoided for the workshop.

Warp: There are two threadings to choose from on the following pages . . . one four- shaft threading and one eight-shaft threading. The setts shown below are more of a suggestion than a rule. The type of project you may choose to do in the future may require a slightly different sett to achieve the desired results.

Warp and Sett

| Yarn | Sett |
|----------------------------|-----------|
| 5/2 cotton | 20-24 epi |
| 8/2 cotton | 26-28 epi |
| 8/2 Tencel® or 10/2 cotton | 30-32 epi |

Width - 6" to 8" inches (this is a recommended *minimum* . . . but, you may make your warp as wide as you like)

Length of warp (this is a recommended *minimum* . . . but, you may make your warp as long as you like)

- Three yards for table looms
- Four yards for floor looms

Wefts: Wefts required for the different treadlings

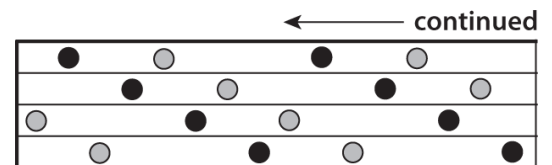
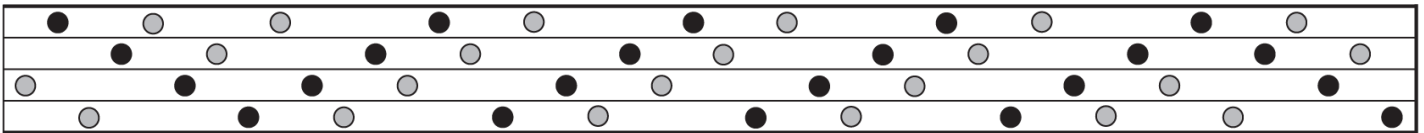
- Same yarn in color and size as the warp yarns
- At least two wefts the same size as the warp in contrasting colors (instructor will have wefts available to augment the color possibilities)
- Any other yarns in your stash you would like to experiment with
- At least two shuttles. Stick shuttles are fine. Extra bobbins for boat shuttles are encouraged.

Parallel warp threading for four-shaft looms

Below is a four-shaft parallel threading. The threading requires the same number of heddles on each shaft. Therefore, when you know the yarn, sett, and width of the warp, take the total number of warp ends and divide by four. This will give you the heddle count for each shaft.

If you're unsure which warp colors to use, you are welcome to use different warp color combinations. If you choose to do this, it is highly recommended to thread each two-color warp combination for a minimum of one full threading repeat. In other words, don't change the warp color combination in the middle of a threading repeat. This will help add clarity to the pattern.

Four-shaft parallel twill threading: one repeat = 60 ends (30 ends - dark, 30 ends - light)



Tie-up - For the first part of the workshop, the tie-up shown to the right will be used. If you have a floor loom with more than four treadles, tie-up two of the treadles with one treadle tied to shafts one and three and the other treadle tied to shafts two and four. Later in the workshop, changes to the tie-up will be made.

| | | | |
|---|---|---|---|
| | | 4 | 4 |
| | 3 | 3 | |
| 2 | 2 | | |
| 1 | | | 1 |

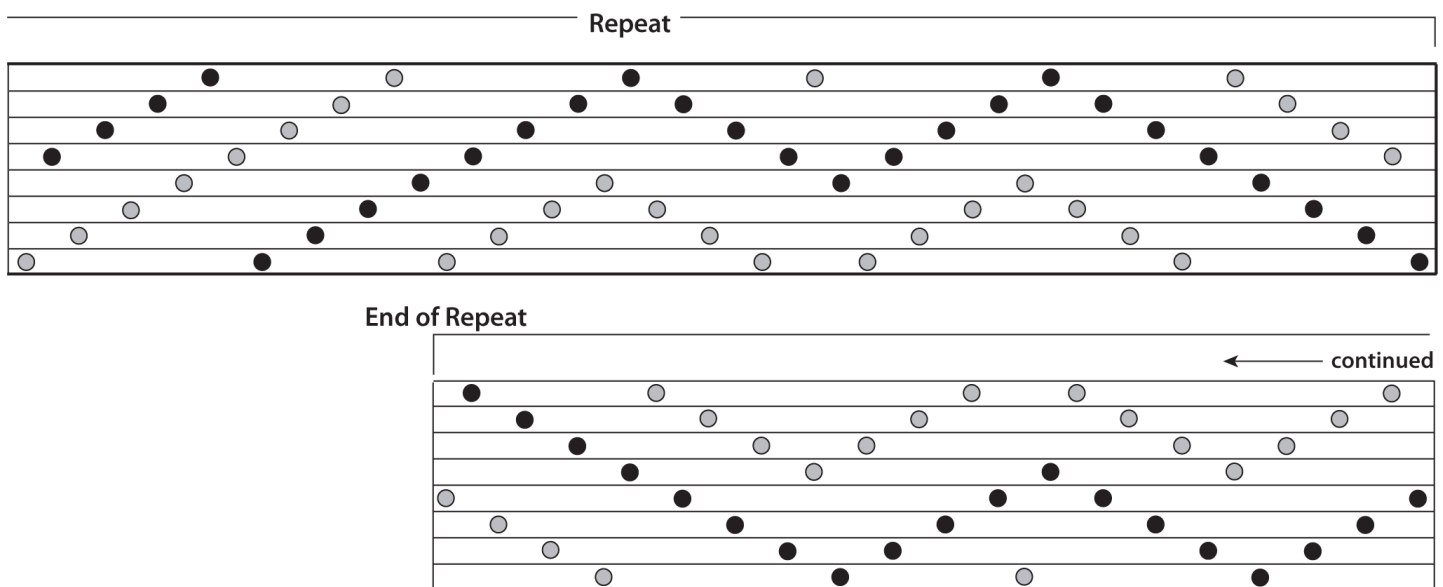
Parallel warp threading for eight-shaft looms

One repeat = 92 ends (46 ends dark, 46 ends light)

Heddle count for one repeat

- Shaft one – 11
- Shaft two – 12
- Shaft three – 12
- Shaft four – 11
- Shaft five – 11
- Shaft six – 12
- Shaft seven – 12
- Shaft eight – 11

If you're unsure which warp colors to use, you are welcome to use different warp color combinations. If you choose to do this, it is highly recommended to thread each two-color warp combination for a minimum of one full threading repeat. In other words, don't change the warp color combination in the middle of a threading repeat. This will help add clarity to the pattern.



Tie-up - For the first part of the workshop, the tie-up shown to the right will be used. If you have a floor loom with more than eight treadles, tie-up two of the treadles with one treadle tied to shafts one, three, five, and seven and the other treadle tied to shafts two, four, six, and eight. Later in the workshop, changes to the tie-up can be made.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | 8 | | 8 | 8 | 8 |
| | | 7 | | 7 | 7 | 7 | |
| | 6 | | 6 | 6 | 6 | | |
| 5 | | 5 | 5 | 5 | | | |
| | 4 | 4 | 4 | | | | 4 |
| 3 | 3 | 3 | | | | 3 | |
| 2 | 2 | | | | 2 | | 2 |
| 1 | | | | 1 | | 1 | 1 |

Leader: Jill Staubit

3W-M145 Summer and Winter on 4 and 8 Shafts

Must be able to read a draft, Must be able to warp a loom

Materials Fee: \$20

Equipment: Floor and Table Looms, either is okay. 12 dent reed, yarns needed for weft and repair yarn for warp, bobbins and 4 shuttles, measuring tape, scissors, pen, graph and note paper. Laptop with weaving software is optional.

I will provide drafts via email prior to Convergence. Weavers must come with their looms warped and ready to go in advance of class. Yarns: 10/2 Cotton for warp and weft, 5/2 cotton or similar fibers for weft.

Supplies:

Four or eight shaft floor loom or table loom, either is okay.

Warp Yarn:

10/2 cotton for warp, color of weaver's choice.

Tabby Weft:

10/2 or 20/2 cotton (Same color as warp yarn.)

Pattern Weft Yarn:

8/2 or 5/2 Cotton, (or 10/2 doubled), using Contrasting Colors from warp yarn.

Example: warp and tabby yarn using black, contrasting pattern weft colors such as white, pink, yellow, bright green.

Looms threaded using a 12 dent reed

Multiple bobbins and bobbin winder.

Four shuttles, measuring tape, scissors, pen, graph and note paper. Post-it notes are handy to have, as well as highlighter pens.

Optional laptop with weaving software.

I will provide weaving drafts via email prior to Convergence. Weavers have a choice of either the four or eight shaft draft.

Weavers **MUST** come with their looms warped and ready to go in advance of class.

Contact instructor in advance if there are questions about any of these materials.



Leader: Margaret Stump

SS-FA044 Introduction to Pin Loom Weaving: Learn to Use a Pin Loom and Make a Flat Rat

No prerequisite experience required

Materials Fee: \$5

Equipment: None



Leader: Jannie Taylor

S-SA085 All About Twill

No prerequisite experience required

Materials Fee: \$0

Optional Kit: \$10, USB stick with 50 Twill Drafts as wif files

Equipment: None

Leader: Jannie Taylor

S-SP094 Playing with Blocks

Must be able to read a draft

Materials Fee: \$0

Equipment: None

Leader: Jeane Vogel

1W-R016 Sashiko Stitching on Sun Prints

No prerequisite experience required

Materials Fee: \$25

Equipment: None



Leader: Sara von Tresckow

S-SP096 Textile Industry and Trade Prior to the Power Loom: Lessons from the Past Toward a Sustainable Future

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Judy Walker

SS-RA020 Kumihimo Braiding with Beads

No prerequisite experience required

Materials Fee: \$10

Equipment: None



Leader: Melissa Weaver Dunning

3W-M143 Tartan Weaving

Must be able to warp a loom

Materials Fee: \$0

Optional Kit: \$50, Jagerspun Superfine Merino yarn in sufficient quantity of each color in a specific tartan pattern for a 4.5 yard warp, width between 8-10' wide with an average of 275 ends, and the corresponding weft yarn.

Equipment: Table Loom or Floor Loom



Leader: Marcia Weiss

2W-R006 Demystifying Doup Leno

Must be able to read a draft, Must be able to warp a loom

Materials Fee: \$5

Equipment: 4 shafts minimum on floor or table loom, 8 shafts preferred

Supplies:

- Floor or table top loom—4 shafts minimum, 8 shafts preferred
- Pre-wound warp (directions will be sent to participants prior to Convergence)
- Appropriate reed for loom/warp
- Hooks for threading loom and denting reed
- Shuttles, bobbins
- Scissors
- Weft/filling yarn
- T-pins to repair broken ends
- General weaving supplies (consider what you use regularly in your own practice)
- Paper/pen for notetaking

Leader: Marcia Weiss

SS-SA081 Double Weave Drafting

No prerequisite experience required

Materials Fee: \$5.00

Equipment: None

Supplies:

- Graph paper (4 to 8 squares to the inch)
- 2 colors of highlighters
- Pencil/eraser

Leader: Marcia Weiss

S-SP098 Doup Leno Basics

No prerequisite experience required

Materials Fee: \$5

Equipment: None



Leader: Marcia Weiss

2W-U101 The Joy of Double Weave: Pleats and Multi-Widths

Must be able to warp a loom, Must be able to read a draft

Materials Fee: \$5

Equipment: Floor or table loom with minimum of 4 shafts, 8 harnesses preferred. 12" minimum width in reed.

Supplies:

- Floor or table top loom—4 shafts minimum, 8 shafts preferred
- Pre-warped loom, fully threaded and dented, ready to weave (directions will be sent to participants prior to Convergence)
- At least 2 shuttles; at least 2 bobbins
- Scissors
- Weft/filling yarn
- T-pins to repair broken ends
- Ruler or tape measure
- General weaving supplies (consider what you use regularly in your own practice)
- Paper/pen for notetaking

Leader: Alanna Wilcox

1W-U109 Fiber Fusion: Combining Your Love of Fabric and Yarn in Handspun Masterpieces

Must be able to spin & ply a basic yarn

Materials Fee: \$5

Optional Kit: Fiber for workshop (needs to let me know in advance of the workshop)

Equipment: Spinning Wheel (specify if a Spindle or E-Spinner may be substituted), Wheel and e-spinners are welcome, just be sure you have an orifice that is at least 1/2" wide or larger in diameter or to bring a quill spindle. Drop spindlers are welcome, but should bring a larger/heavier spindle instead of a lace weight/support style spindle.

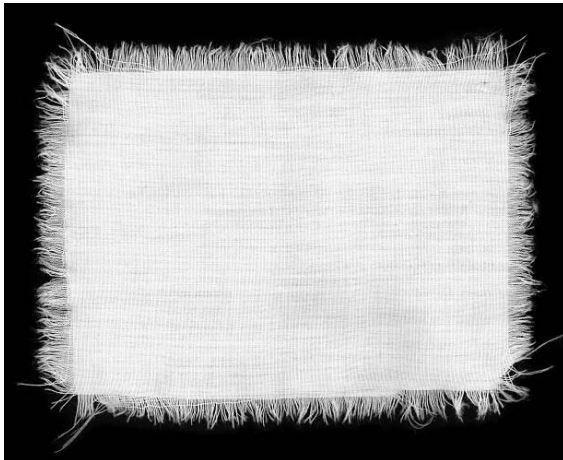
Supplies:

Yarn making tool: (working spinning wheel or electric spinner) Spinning wheel oil

Lazy kate (tensioned is preferred) 3 empty bobbins with leader

hand carders (if unowned, participant can borrow the instructors) 2-3 fat quarters of different colored cotton fabric from your stash

- Cut edges of fabric and wash prior to class to encourage frayed edges like this:



Scissors

Sewing thread/needle

2oz of medium staple fiber to spin (BFL/Corriedale type, can be dyed) 1 Plastic grocery bag (if you can find one that has color, bring those!)

Leader: Alanna Wilcox

2W-M149 Spin with Confidence: Controlling Yarn Diameter and Density

Must be able to spin & ply a basic yarn

Materials Fee: \$5

Optional Kit: \$18, fiber for spinning

Equipment: Spinning Wheel (all spinning tools are welcome but if a spindler is joining to bring a drop spindle not a support spindle.)

Supplies:

Yarn making tool: (working spinning wheel or electric spinner) Spinning wheel oil

Lazy kate (tensioned is preferred) 3

empty bobbins with leader

Index card (white if using colored wool/fiber, colored if using white fiber for ease of seeing) A

length of commercial yarn you would like to analyze and copy (about 2 feet long)

One length of 2 separate yarns, one a dark and another a light colored yarn (high contrast like black and white or complimentary colors like red and green will work, about 3 feet long) A small piece of masking tape

Sharpie marker

1 oz BFL humbug top fiber or equivalent combed top with multi-color striations [\(link with example of desired fiber type\)](#)



2 solid colored tops, opposite colors (light/dark)

¼ ounce each

Optional Magnifying glass for observing yarn properties

Leader: Saaraliisa Ylitalo

1W-F040 Kami-ito: Spinning Paper

No prerequisite experience required

Materials Fee: \$25

Equipment: Spindle

Supplies:

- Drop spindle (It is important the spindles are not too heavy. I like one that is 2.7 oz. Heavier than that will tear the paper.
- Exacto knife with extra blades (put this in your checked luggage)
- olfa or other brand cutting surface, a small one that packs into your suitcase. 12" x 18" for example or smaller
- old towel
- small spray bottle for water (mister like the ones for plants, you only need a small one)
- metal ruler, it helps to have centimeters and inches - 12-18 inches
- pencil, I like mechanical ones as they keep a sharper point
- scissors (also in your checked luggage)
- work clothes (it is good to wear jeans or pants with a toothy surface)

I will be bringing paper for you to spin, only bring more paper if there is something you want to try or if you want to ask if it will work. As I said I am bringing things for you to spin.

Leader: Saaraliisa Ylitalo

S-SA086 Paper Artists from Around the World

No prerequisite experience required

Materials Fee: \$0

Equipment: None



Leader: Mary Zicafoose

S-RP030 Ikat: The Power of Pattern

No prerequisite experience required

Materials Fee: \$0

Equipment: None

Leader: Mary Zicafoose

SS-FA046 Ikat Warp Shifting Techniques

Must be able to warp a loom

Materials Fee: \$0

Equipment: None

