

FFNW Class List 2023

Class List by Day/Time

Saturday All Day Classes:

- Coiled Pine Needle Basket with Gay Chapman and Trisha Speer
- Dye Your Own Fiber with Allison Harding
- Inkle Loom Weaving with Marilyn Romatka

Saturday Morning Classes:

- 3 Woven Gnome Ornaments with Rachael Grow
- Beginning Embroidery with Rosanne Anderson
- FAMACHA Training with Kristi Kistner
- Intro to Colored Cables with Lisa Ellis
- Raw Wool Prep with Wendy Clark
- Spinning the Long Wools with Lauralee DeLuca
- spinPossible: Spinning for Sweaters with Michael Kelson
- The Magic of Spinning with a Drop Spindle with Karen Chabinsky and Barbara Seeler

Saturday Afternoon Classes:

- Exquisite Weavelings with Rosanne Anderson
- Felted Nesting Blue Bird with Gail Entwistle
- Handpainting & Speckling Yarns with Kathy Martin
- Magic Loop Sock Knitting with Lisa Ellis
- Shearing Comb and Cutter Sharpening with Al Schwider
- Sheep and Goat Fecal Egg Count Testing with Kristi Kistner
- spinPossible: Lace – Consistency for Fine Yarns with Michael Kelson
- Weaving 102 with Karen Chabinsky
- Woven Tree of Life with Rachael Grow

Sunday All Day Classes:

- Dye Your Own Yarn with Allison Harding

Sunday Morning Classes:

- Animal Handling - Working Safer with Rhonda Wreggelsworth, Kody Friendrich, and other Fiber Fusion Staff and Friends
- Beginning Crochet with Rosanne Anderson
- Block Printing with Marilyn Romatka
- Felted Sleepy Bunny with a Small Nest of Curls with Gail Entwistle
- Intro to Circular Tapestry Weaving with Rachael Grow
- Intro to Fair Isle Knitting with Lisa Ellis
- Punch Needle Rug Hooking with Lolly Golden
- Putting on the Dog: Spinning Dog Fur with Lauralee DeLuca
- Spinning 102 with Karen Chabinsky
- Triangle Loom Weaving with Kathy Martin

Sunday Afternoon Classes:

- Artsy Nuno Scarves with Lauralee DeLuca
 - Crochet Part 2 with Rosanne Anderson
 - Easy Long Lock Earrings with Rachael Grow
 - Foundation Crochet with Suzi Quillen
 - Magic with Ribbon: Dragon Boat Decorations with Marilyn Romatka
 - Mohair Lock Spinning Joy with Kathy Martin
 - Portuguese Knitting Technique with Lisa Ellis
 - Punch Needle Rug Hooking with Una Walker
 - Sheep and Angora Goat Nutrition with Al Schwider
 - Spinning on the Silk Road with Karen Chabinsky
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Class List by Type

Animal Health, Handling, and Equipment Maintenance - (Located in Pavilion)

- Animal Handling - Working Safer with Rhonda Wreggelsworth, Kody Friendrich, and other Fiber Fusion Staff and Friends
- FAMACHA Training with Kristi Kistner
- Shearing Comb and Cutter Sharpening with Al Schwider
- Sheep and Goat Fecal Egg Count Testing with Kristi Kistner
- Sheep and Angora Goat Nutrition with Al Schwider

Basketry

- Coiled Pine Needle Basket with Gay Chapman and Trisha Speer

Crocheting

- Beginning Crochet with Rosanne Anderson
- Crochet Part 2! with Rosanne Anderson
- Foundation Crochet with Suzi Quillen

Dyeing

- Block Printing with Marilyn Romatka
- Dye Your Own Fiber with Allison Harding
- Dye Your Own Yarn with Allison Harding
- Handpainting and Speckling Yarns with Kathy Martin

Embroidery

- Beginning Embroidery with Rosanne Anderson

Felting

- Artsy Nuno Scarves with Lauralee DeLuca
- Felted Blue Bird with Gail Entwistle
- Felted Sleepy Bunny with a Small Nest of Curls with Gail Entwistle

Fleece Selection and Preparation

- Raw Wool Preparation with Wendy Clark

Jewelry

- Easy Long Lock Earrings with Rachael Grow

Knitting

- Intro to Colored Cables with Lisa Ellis
- Intro to Fair Isle Knitting with Lisa Ellis
- Magic Loop Sock Knitting with Lisa Ellis
- Portuguese Knitting Technique with Lisa Ellis

Rug Hooking

- Punch Needle Rug Hooking with Lolly Golden
- Punch Needle Rug Hooking with Una Walker

Spinning

- Mohair Lock Spinning Joy with Kathy Martin
- Putting on the Dog: Spinning Dog Fur with Lauralee DeLuca
- Spinning 102 with Karen Chabinsky
- Spinning on the Silk Road with Karen Chabinsky
- Spinning the Long Wools with Lauralee DeLuca
- spinPossible: Lace - Consistency for Fine Yarns with Michael Kelson
- spinPossible: Spinning for Sweaters with Michael Kelson
- The Magic of Spinning with a Drop Spindle with Karen Chabinsky and Barbara Seeler

Weaving

- 3 Woven Gnome Ornaments with Rachael Grow
- Exquisite Weavelings with Rosanne Anderson
- Inkle Loom Weaving with Marilyn Romatka
- Intro to Circular Tapestry Weaving with Rachael Grow
- Magic with Ribbon: Dragon Boat Decorations with Marilyn Romatka
- Triangle Loom Weaving with Kathy Martin
- Weaving 102 with Karen Chabinsky
- Woven Tree of Life with Rachael Grow

Saturday Full Day Classes

Title of Class: Coiled Pine Needle Basket

Instructor: Gay Chapman and Trisha Speer

Day: Saturday all day

Time: 9:00 to 5:00 with 2-hour lunch

Hours Required: 6 hours

Maximum Students: 8

Class Fee: \$71

Materials Fee: \$30

Location: 4-H Building

Class Description: Starting with long leaf pine needles that have been soaked in glycerin we will make a small pine needle basket. Using a needle and waxed linen thread we will use a basket technique called coiling and make a diamond stitch basket. This is a small basket which will fit in the palm of your hand.

Student's Required Skills: Students need to be able to thread a needle.

Student Should Bring to Class: Everything is provided.

Supplies Provided by Instructor (included in the Materials Fee):

- Waxed thread
- Pine needles soaked in glycerin to coil
- Directions
- Needles

Title of Class: Dye Your Own Fiber

Instructor: Allison Harding

Day: Saturday all day

Time: 9:00 to 5:00 with 2-hour lunch

Hours Required: 6 hours

Maximum Students: 10

Class Fee: \$143

Materials Fee: \$40*

Location: 4-H Building

Class Description: Design and dye 4 oz each of three different fibers plus 1 oz samples of things like nylon sparkle for spinning or felting! Learn about random, gradient, painted, and palindrome vs. continuous color repeats. Dye fibers differently for smaller projects or dye to coordinate for a bigger project. Allison will take you through each step from preparing your fibers to finishing the set dye with a little color theory for good measure!

***Optional Materials:** Additional undyed fiber/yarn will be available for purchase to dye in class IF TIME ALLOWS. Purchase from instructor using cash or card.

Student's Required Skills: Love of color and fiber

Student Should Bring to Class: Apron or old shirt & Waterproof gloves (instructor will provide non-latex gloves, bring your own if you have allergies)

Supplies Provided by Instructor (included in the Materials Fee):

- Fibers
- Dyes
- Nitrile gloves
- Bottles and yorker caps
- Reclosable bags
- Plastic wrap
- Steamers
- Table/floor covers
- Water extractor
- Labeling materials
- Handout
- Samples

Title of Class: Inkle Loom Weaving

Instructor: Marilyn Romatka

Day: Saturday - All Day

Time: 9:00 to 5:00 with lunch & breaks

Hours Required: 6

Maximum Students: 12

Class Fee: \$131

Materials Fee: \$20

Location: 4-H Building

Class Description: Making cloth of your own – from the very start – is something many sewers have been curious about... but some are intimidated by a 48 -inch wide warp, and very few of them have space in their home for a floor loom! But imagine having a unique strap-handle for that cloth project bag you are planning. Here is the perfect way to ‘dip your toe’ into weaving! Students can use the loom on loan in this class for a commitment-free first experience. We will weave a 1–inch wide warp (and that can’t intimidate anyone!) Bands that are woven on the inkle loom are used for one-of-a-kind dog leashes, clothing trim, backpack bands, lanyards, camera straps, belts, hatbands... bands have 1001 uses!

Student’s Required Skills: No experience needed

Student Should Bring to Class: Excitement and enthusiasm to learn a new skill

Supplies Provided by Instructor: Looms and shuttles to practice on

Saturday Morning Classes

Title: 3 Woven Gnome Ornaments

Instructor: Rachael Grow

Day: Saturday

Time: 9:30 – 12:30

Hours Required: 3

Maximum Students: 10

Class Fee: \$64

Materials Fee: \$25.00

Location: 4-H Building

Class Description: Learn to weave your own gnome ornaments. In this workshop you will learn how to do a little wet felting to create a cute little gnome nose and then we will warp a circular loom together to create a woven gnome ornament. Walk away from this class with 3 completed gnome ornaments ready to give to others or keep for yourself.

Required Skills: None - beginners welcome!

Students Should Bring to Class: Please bring a pair of scissors labeled with your name.

Supplies Provided by Instructor (included in the Materials Fee):

- 3- 3" metal rings
- wool for noses
- wrapping cotton cord for rings
- warping cotton
- beard materials
- various art yarns for weaving
- yarn needle

Title of Class: Beginning Embroidery

Instructor: Rosanne Anderson

Day: Saturday

Time: 9:00 to 12:00

Hours Required: 3

Maximum Students: 7

Class Fee: \$86

Materials Fee: \$30

Location: 4-H Building

Class Description: Embellishing our wardrobe is becoming a real trend in our fashion world. From huge flowers to other creative designs, it seems the sky's the limit to adding a motif to our knitted, woven, or crocheted items.

This class will cover approximately 10 basic embroidery stitches that you can use on garments or even on the basic embroidery material to keep in the hoop as a wall decoration. These stitches will get you on the road to what seems like zillions of old and new stitches alike. All so beautiful, and with practice – so doable!

We will be using a stiffer fabric in our hoops to get grounded in the basic stitches, making it easier to learn, handle, and practice with before venturing forward.

Come and see what embroidery can do for you!

I'll also prepare a handout of great conferences/events/ useful contacts, and any other information that will make your crochet journey amazingly fun.

So come and join us!!

Required Skills: None – just the ability to follow step-by-step instructions and have a bit of patience in the beginning.

Students Should Bring to Class: Pen/pencil, paper, scissors

Supplies Provided by Instructor (included in the Materials Fee): Students will receive abundant instruction materials as well as a selection of yarns, threads, needles, base material, a hoop, and other handouts.

Title of Class: FAMACHA Training

Instructor: Kristi Kistner

Day: Saturday

Time: 9:00 - 12:00

Hours Required: 3 hours

Maximum Students: 25

Class Fee: \$36

Materials Fee: \$15

Location: Pavilion (Live Animal Area), meet in the alcove next to the bathrooms

Class Description: FAMACHA is a diagnostic tool to help you identify parasite infection in small ruminants, such as sheep, goats, llamas and alpacas. The tool is a chart that matches inner eye conjunctiva color to anemia levels, an indicator of parasite infection. This type of diagnosis allows farmers to target treatment only to infected animals, which in some systems has reduced use of deworming agents by 90 percent. Not only do farmers save money, but they also significantly reduce the likelihood of causing parasites to become resistant to dewormers. During this training you will also become familiar with the common internal parasites and their life cycles, dewormer resistance issues, and management options. The FAMACHA training provided in this workshop is only available in-person through certified instructors.

Student's Required Skills: All welcome

Students Should Bring to Class: Smartphone or Tablet/Laptop in order to view training slides/materials online during training.

Supplies Provided by Instructor (included in the Materials Fee): Students will receive FAMACHA Training materials and the FAMACHA certification card.

Title of Class: Introduction to Colored Cables Knitting

Instructor: Lisa Ellis

Day: Saturday

Time: 9:00 to 12:00

Hours Required: 3

Maximum Students: 12

Class Fee: \$50

Materials Fee: \$0

Location: 4-H Building

Class Description: Colored cables is a combination of simple striping and working a cable simultaneously. The end result is stunning yet the technique is rather simple. We'll start with a super easy provisional cast on that has multiple uses, knit vertical stripes, work and understand cable abbreviations and read a chart. We'll finish the project with a simple russian graft to complete the headband. Various options will be discussed.

Required Skills: Advanced Beginner

Students Should Bring:

- 1 skein of heavy worsted/Aran weight yarn in dark color (DC)
- 1 skein of heavy worsted/Aran weight yarn in light contrasting color (LC)
- 2 sets of US# 9 needles: DPN's, straight or circular needles will work
- 1 cable needle
- Crochet hook
- Tapestry needle

Title of Class: Raw Wool Fiber Preparation for Fiber Arts

Instructor: Wendy Clark

Day: Saturday

Time: 9:30 am to 1:30

Hours Required: 4

Maximum Students: 10

Class Fee: \$57

Materials Fee: \$0

Location: 4-H Building

Class Description: You find yourself at a fiber festival, you see a raw fleece, but your brain says, "What do I do with that?". In this workshop you will learn how to identify the qualities of a good fleece, how to skirt it after you have taken it home and how to prepare and wash that fleece for future fiber projects such as spinning or felting. We will also discuss the various qualities of wool and their different uses. Wendy Clark is a spinner, fiber arts instructor, and is currently working through the Master Spinner Certification program at Olds College. She is also a Sheppard to a small flock of Finn sheep. She has had a love affair with fiber all her life. Come join her on this exciting learning journey into the world of wool!

Required Skills: None, no experience necessary

Students Should Bring to Class: Excitement for a new skill!

Supplies Provided by Instructor: All wool and supplies will be provided

Title of Class: Spinning the Long Wools

Instructor: Lauralee DeLuca

Day: Saturday

Time: 9:00 to 1:00

Hours Required: 4 hours

Maximum Students: 10

Class Fee: \$86

Materials Fee: \$15

Location: 4-H Building

Class Description: A quick overview of spinning long wool breeds. We will discuss several common breeds and then spin combed, carded and flicked fibers from as many breeds as time allows.

Required Skills: Be able to spin singles confidently and be willing to try new types of wool.

Student Should Bring to Class: A spinner they are comfortable with

Supplies Provided by Instructor (included in the Materials Fee): Fibers and a handout

Title: *spinPossible*: Spinning for Sweaters

Instructor: Michael Kelson

Day: Saturday

Time: 9:30 – 12:30

Hours Required: 3

Maximum Students: 16

Class Fee: \$43

Materials Fee: \$15

Location: 4-H Building

Class Description: Are you ready to tackle your first sweater-spin?

There are many factors that we, as spinners, should consider as we embark on our first sweater spin. The core characteristics of the fiber (e.g., crimp, fineness, hand, prep) will influence the choices we make in spinning and the fabric in our final garment.

This class will explore several fibers that might be great choices for your sweater. We'll take a look at fibers you're probably familiar with (Merino, Rambouillet, BFL), some blends (Shetland/Silk, Merino/Yak/Silk), and some fibers that might be new to you (Romney, Cheviot, Manx Loaghtan).

We will work on diameter control and consistency, plying and finishing techniques, and how to evaluate your final yarn to make sure you'll have the perfect fabric for the sweater of your dreams.

Skills you will learn:

- How to assess characteristics of different fibers for the garment you have in mind
- Techniques for consistency and diameter control
- How to choose the appropriate draft for your fiber (worsted, woolen, semi-woolen)
- Strategies for plying, finishing, and swatching
- Evaluating your final fabric

Required Skills: Successful students will have a good working relationship with their spinning wheels, be able to spin a consistent single, and have some experience plying and finishing yarn.

Students Should Bring to Class:

- A spinning wheel in good working condition
- Extra bobbins
- Notebook
- Lazy Kate (if you have one)
- Bring any tools you might like to use (hand cards, mini combs) and any fiber you would like to practice with.

Supplies Provided by Instructor (included in the Materials Fee): Materials used in class.

Title of Class: The Magic of Spinning with a Drop Spindle

Instructor: Karen Chabinsky & Barbara Seeler

Day: Saturday

Time: 9:00 am to 11:00 am

Hours Required: 2

Maximum Students: 20

Class Fee: \$79

Materials Fee: \$25.00

Location: 4-H Building

Class Description: There is something magical about being able to spin your own yarn at home and turning it into a knitted shawl, a crocheted hat, or other handcrafted item. You will receive a wooden spindle and several ounces of fiber and a handout to take home. Using a wooden spindle, we will talk about fiber choices, show you how to prepare fiber to spin, and how to start spinning. You will learn the differences between fibers, differences of spinning clockwise or counterclockwise, along with best practices. We will briefly discuss plying, how to finish up your yarn by washing it, along with options such as dyeing and a brief discussion of drop spindles. There will be vendors available in the Vendor Marketplace that have additional fiber you can purchase in a variety of fiber types and colors.

Required Skills: No experience needed

Students Should Bring to Class: Excitement and enthusiasm!

Supplies Provided by Instructor (included in the Materials Fee): A wooden spindle and 2 oz. of fiber to spin

Saturday Afternoon Classes

Title of Class: Exquisite Weavelings

Instructor: Rosanne Anderson

Day: Saturday

Time: 1:00 to 4:00

Hours Required: 3

Maximum Students: 12

Class Fee: \$86

Materials Fee: \$45

Location: 4-H Building

Class Description: Are you ready to make a scarf, put together a garment, table runner, blanket, or something else fantastic? Then come and learn the wonderfully versatile Pin Loom!

Look forward to taking your weaving with you when you travel, on a car trip, while watching TV, or anytime you have a few minutes.

Weave it firmly or do a delicate fabric, these little looms are very versatile and come in many sizes. You can crochet the weavelings together to make an afghan or just join the little "bumps" for a lacy, delicate wrap or scarf.

This is a craft that goes quickly, for once you learn the warping, you'll fly through the little squares. You may even become so addicted you'll advance to the bigger "pin" looms – all easily transportable as their small cousins that we'll be using.

Experience level: None – just the ability to follow step-by-step instructions and have a bit of patience in the beginning.

Students Should Bring to Class: pen/pencil, paper, scissors.

Supplies Provided by Instructor (Included in the Materials Fee): Each student will receive a loom, yarns, threads, instruction brochure, needles, a 20-page handout of various hints, tricks, websites, etc., and plenty of encouragement and fun.

Title of Class: Felted Nesting Blue Bird

Instructor: Gail Entwistle

Day: Saturday

Time: 1:30 to 5:00

Hours Required: 3.5

Maximum Students: 10

Class Fee: \$86

Materials Fee: \$25

Location: 4-H Building

Class Description: We will needlefelt a bluebird and build its nest using multiple shapes, curls and wool. The nest will be decorated with curls, artificial flowers/greenery and any found items the student would like to bring. If time allows, we will add a bluebird egg to the nest.

Required Skills: Beginners and intermediate felters

Student Should Bring to Class: Excitement and enthusiasm for learning felting

Supplies Provided by Instructor (included in Materials Fee):

The starter kit will consist of:

- Mat
- 2 finger cots
- Awl
- 7 needles
- Needle holder

There will be multi colored finishing wool, core wool, pipe cleaner, wire, artificial greenery and flowers and dyed curls to choose from.

Title of Class: Handpainting & Speckling Yarn

Instructor: Kathy Martin

Day: Saturday

Time: 2:00 to 6:00

Hours Required: 4

Maximum Students: 10

Class Fee: \$86

Materials Fee: \$40

Location: 4-H Building

Class Description: Remember finger painting in kindergarten? This class will be almost as much fun and with few restraints. I will give an introduction to handpainting wool yarn with acid dyes and citric acid. The class members will give up their color wheels for some adventurous play. The steam setting will be done with plastic wrap and a microwave or steamer iron. 3- 100 yd. wool skeins can be dyed and taken home to dry. This will be sufficient yardage to finish 3 small projects or 1 larger project.

Required Skills: No prior experience or skill needed. No pregnant students please.

Student Should Bring to Class: Wear apron or older clothing.

Supplies Provided by Instructor (included in the Materials Fee): Three 100-yd wool skeins; Greener Shades dyes, citric acid, syringes/sponge brushes, plastic wrap, ziploc bags, paper towels & gloves.

Title of Class: Magic Loop Sock Knitting – 1 sock at a time

Instructor: Lisa Ellis

Day: Saturday

Time: 1:00 to 5:00

Hours Required: 4

Maximum Students: 12

Class Fee: \$57

Materials Fee: \$0

Location: 4-H Building

Class Description: Socks is to knitting as Ballet is to Dance - once you can knit a pair of socks, you can knit anything. But...very few knitters actually enjoy knitting on double pointed needles SO that's where the magic loop technique comes in! We'll learn how to knit one sock at a time using the Magic Loop technique. Contrary to double points, you are less likely to lose stitches off the needle, there are fewer connection jogs and this technique allows you to try on the sock as you progress. We'll also cover how to convert traditional double pointed needle patterns to the magic loop technique.

Note: This is **not** a class on 2 socks at a time.

Required Skills: Beginning Intermediate. Basic sock knitting experience is helpful, but not necessary.

Student Should Bring to Class:

- 1 skein of fingering weight sock yarn
- Appropriate needle size for chosen yarn (US# 2, 40” - 48" circular needles)
 - *Loose knitters may want to go down to a size #1 needle
- Crochet hook of appropriate size for fingering weight yarn

Title of Class: Shearing Comb and Cutter Sharpening

Instructor: Al Schwider

Day: Saturday

Time: 4:00 - 6:00

Hours Required: 2 hours

Maximum Students: 15

Class Fee: \$43

Materials Fee: \$0

Location: Pavilion (Live Animal Area), meet at The Pines Farm animal booth

Class Description: This class will cover several aspects of sharpening combs and cutters for shearing sheep, goats, alpacas and llamas including: needed equipment, supplies, disc preparation and sharpening techniques. Students will be offered to have a few of their combs and cutters sharpened by the instructor and/or do the sharpening themselves. The sharpening disc will be able to sharpen about 50 combs and cutters for the duration of the class.

Student’s Required Skills: Open to all

Students Should Bring to Class:

* If students bring combs and cutters to be sharpened, they must be clean! *

Supplies Provided by Instructor (included in the Materials Fee): Sharpening equipment

Title of Class: Sheep and Goat Fecal Egg Count Testing

Instructor: Kristi Kistner

Day: Saturday

Time: 1:00 - 4:00

Hours Required: 3 hours

Maximum Students: 25

Class Fee: \$36

Materials Fee: \$15

Location: Pavilion (Live Animal Area), meet in the alcove next to the bathrooms

Class Description: A significant part of producing excellent fiber is related to animal health. This workshop will complement the FAMACHA Training workshop and provide background information on sheep and goat internal parasites, a demonstration on how to perform Fecal Egg Count (FEC) Testing, training in how to collect fecal samples, and time for students to perform FEC Testing with collected samples. All materials to perform the testing will be provided during the workshop. Electronic handouts will include a FEC test procedure and equipment list, training images for parasite identification, and additional information on parasite monitoring and control. Information on purchasing FEC test materials and equipment will be provided to students before and during the workshop.

Student’s Required Skills: All welcome

Students Should Bring to Class: Smartphone or Tablet/Laptop in order to view training slides/materials online during training.

Supplies Provided by Instructor (included in the Materials Fee): Students will receive electronic handouts, to include a FEC test procedure and equipment list, training images for parasite identification, and additional information on parasite monitoring and control. Testing supplies (puppy pee pad, disposable gloves, syringe, pipettes, tongue depressors, sharpie marker, flotation solution, plastic tumblers) will also be provided.

Title of Class: *spinPossible:* objective: Lace (Consistency for fine yarns)

Instructor: Michael Kelson

Maximum Students: 16

Day: Saturday

Class Fee: \$43.00

Time: 1:30 to 4:30

Materials Fee: \$15.00

Hours Required: 3 hours

Location: 4-H Building

Class Description: Estonian. Shetland. Orenburg. Huck. Leno. Swedish. Atwater-Bronson.

We knitters and weavers are surrounded by lace!

Would you like to use your handspun with your next lace knitting or weaving project? With lace yarns, one size does not fit all. Lace can be tightly-spun worsted, softly-spun woolen, or anywhere in between, but with a little experimentation and thoughtfully choosing your fiber and preparation, it's possible to spin the perfect lace yarn for your next project!

This class will explore techniques for successfully spinning lace yarns. We will discuss what makes a good lace yarn, basic wheel adjustments, techniques for diameter control and spinning consistent singles, evaluating the twist in your singles, and techniques for plying and finishing. We will also discuss spinning lace yarns from luxury fibers like cashmere and yak and practice with a variety of different fibers and preparations.

Skills you will learn:

- Identifying properties that make a good lace yarn
- How micron count, staple length, crimp structure, and fiber preparation might influence your spinning choices
- How to spin with more consistent diameter and singles twist
- Plying choices for worsted and woolen spun lace yarns
- How to get good lace yarn from fine short-stapled fibers (e.g., camelids)

Required Skills: Successful students will have a good working relationship with their spinning wheels, be able to spin a consistent single, and have some experience plying and finishing yarn.

Student Should Bring to Class:

- A spinning wheel in good working condition with extra bobbins
- Notebook
- Lazy kate (if you have one)
- Any tools you might like to use (hand cards, mini-combs)
- Any fiber you would like to practice with.

Supplies Provided by Instructor (included in the Materials Fee): Variety of fibers

Title of Class: Weaving 102 – Move your Weaving to the Next Level

Instructor: Karen Chabinsky

Day: Saturday

Time: 12:00 to 4:00

Hours Required: 4

Maximum Students: 10

Class Fee: \$107

Materials Fee: \$0

Location: 4-H Building

Class Description: Have you been weaving for about a year and know you can do better? You just need some help and answers to the questions – then this class is your answer. You will bring a ready to weave loom, per above instructions. You will weave in class, samples in plain weave and twills. We will look at your weaving and discuss areas of improvement. You will learn the what (you are doing), how (to fix it), along with in-depth information on additional areas you should be aware of. This class will help you to fix the wonky selvages, correcting threading errors, and a variety of other issues we see as weavers. We will also cover various weaving tools that may help you in your weaving.

Required Skills: Have been weaving for a year or so and are looking for techniques to help you move to the next level.

Students Should Bring to Class:

- Table loom threaded as straight draw
- Wind a warp of 2 colors making 4 columns of stripes
- 1 ½ to 2 yards warp of 3/2 cotton
- Ready to weave with footer already in
- Bring appropriate shuttles, and yarn to weave along with any other accouterments you would use such as scissors, etc.
- Formulas are:
 - $12 \text{ EPI} \times \text{fill in width of your loom} \times 1 \frac{1}{2} \text{ or } 2 \text{ yards} = \underline{\hspace{2cm}}$ (warp)
 - $12 \text{ PPI} \times \text{fill in width of your loom} \times \text{warp length less loom waste} = \underline{\hspace{2cm}}$ (weft)
 - Don't forget to bring cotton for the weft
- Bring some extra weft fiber, 2 different fibers, that are not cotton.

Title of Class: Woven Tree of Life

Instructor: Rachael Grow

Day: Saturday

Time: 1:30 to 4:30

Hours Required: 3

Maximum Students: 10

Class Fee: \$64

Materials Fee: \$35

Location: 4-H Building

Class Description: Can you see the forest for the Trees? In this workshop we will weave a 3-D tree on a round frame and go home with a 3-D piece ready to hang on your wall. Learn how to warp a round frame to create a 3-D piece of artwork and learn techniques of tapestry weaving to create a 3-D look. From start to finish we will be weaving with handspun art yarns; no 2 pieces will ever be the same.

Required Skills: Beginners welcome

Student Should Bring to Class: Please bring a pair of scissors labeled with your name

Supplies Provided by Instructor (included in the Materials Fee):

- 4” metal ring
 - Warping cotton
 - Wrapping cotton for ring
 - Yarn Needle
 - Various handspun art yarns
 - Crochet hooks
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Sunday Full Day Classes

Title of Class: Dye Your Own Yarn

Instructor: Allison Harding

Day: All Day

Time: 9:00 to 5:00 with lunch & breaks

Hours Required: 6

Maximum Students: 10

Class Fee: \$143

Materials Fee: \$40

Location: 4-H Building

Class Description: Design and dye three skeins of yarn! Learn about painted, palindrome vs continuous color repeats and even an easy self-stripping method. Dye skeins differently or dye to coordinate for a bigger project! Allison will take you through each step from preparing your skein to finishing the set dye with a little color theory for good measure!

Student's Required Skills: Love of color and fiber

Student Should Bring to Class:

- A picture of colors you love
- Apron or old shirt
- Waterproof gloves
 - (Instructor provides non-latex gloves, or please bring your own if you have allergies.)

Supplies Provided by Instructor:

- | | | |
|---------------------------|----------------------|----------------------|
| ● Yarn | ● Reclosable bags | ● Water extractor |
| ● Dye | ● Plastic wrap | ● Labeling materials |
| ● Nitrile gloves | ● Steamers | ● Handout |
| ● Bottles and yorker caps | ● Table/floor covers | ● Samples |

Sunday Morning Classes

Title of Class: Animal Handling - Working Safer

Instructor: Rhonda Wreggelsworth, Kody Friedrich, other Fiber Fusion Staff & Friends

Day: Sunday

Time: 10:00 - 1:30

Hours Required: 3.5 hours

Maximum Students: 8

Class Fee: \$29

Materials Fee: \$0

Location: Pavilion (Live Animal Area), meet in the alcove next to the bathrooms

Class Description: Come learn the basics for animal handling for multiple fiber species including sheep, alpaca, and goats (possibly llama and angora rabbits also). We will go over everything from haltering, grooming, hoof trimming, administering medications, and more. Find out what is needed to show your animals including preparation and leading. Learn some tricks of the trade!

Student's Required Skills: Open to all - you might learn something new.

Supplies Provided by Instructor (included in the Materials Fee): Animals and handling tools.

Title of Class: Beginning Crochet

Instructor: Rosanne Anderson

Day: Sunday

Time: 9:00 to 12:00

Hours Required: 3

Maximum Students: 7

Class Fee: \$86

Materials Fee: \$25

Location: 4-H Building

Class Description: Are you considering starting a new craft to direct your creative vibes toward something really fun, useful, and sooooo satisfying??? Come and learn how to crochet!

I'll be providing you with a comprehensive book, various crochet hooks, lots of different yarns, and plenty of time to enjoy yourself as we learn to chain, single crochet, double crochet, half double crochet, triple crochet, and discuss plenty of other useful tricks of the trade.

Those are the basic stitches, and with a little practice, you'll be able to learn just about any pattern.

I'll also prepare a handout of great conferences/events/ useful contacts, and any other information that will make your crochet journey amazingly fun.

So come and join us!!

Required Skills: None

Student Should Bring to Class: Scissors, pen, paper, and hooks of your choice (but not lace) to match the yarn you're using

Supplies Provided by Instructor: N/A

Title of Class: Block Printing

Instructor: Marilyn Romatka

Day: Sunday

Time: 9:30 – 12:30

Hours Required: 3 hours

Maximum Students: 12

Class Fee: \$66

Materials Fee: \$12

Location: 4-H Building

Class Description: Block printing, an age-old technique, takes a modern twist in this class! Learn how to design and craft blocks which you will use for printing your own T-shirt or other garment. Or, if you chose, you can use blocks from the instructor's "Block Library" some of which are antique blocks from India and Bavaria. All materials are provided, except for 3 to 5 garments which you bring to class. One student printed her pantyhose once, so don't feel you are restricted to T-shirts!

Required Skills: No experience necessary

Student Should Bring to Class: Students provide their own clothing pieces they wish to adorn

Supplies Provided by Instructor (included in the Materials Fee): Supplies to make student's unique print blocks, and have access to the instructor's print block library (from India and Bavaria)

Title of Class: Felted Sleepy Bunny with a small nest of curls

Instructor: Gail Entwistle

Day: Sunday

Time: 9:00 to 12:30

Hours Required: 3.5 hours

Maximum Students: 10

Class Fee: \$79

Materials Fee: \$25

Location: 4-H Building

Class Description: We will needlefelt a sleepy bunny using multiple shapes, curls and wool. The starter kit will consist of a mat, 7 needles, 2 finger cots, a needle holder and an awl. There will be multi colored finishing wool, core wool.

Required Skills: For beginner or intermediate felter

Student Should Bring to Class: None

Supplies Provided by Instructor (included in Materials Fee): Tools and supplies

Title of Class: Intro to Circular Tapestry Weaving

Instructor: Rachael Grow

Day: Sunday

Time: 9:00 to 12:00

Hours Required: 3

Maximum Students: 10

Class Fee: \$64

Materials Fee: \$25

Location: 4-H Building

Class Description: Explore round or circular tapestry weaving with Rachael. Walk away from class with a completed project and the knowledge to weave more. Students will learn different ways to warp

the circular frame, and different weaving techniques for texture and design all while working with handspun art yarns.

Required Skills: Beginners welcome

Student Should Bring to Class: A pair of scissors labeled with their name

Supplies Provided by Instructor (included in Materials Fee):

- 7" metal ring
- Warping cotton
- Wrapping cotton for the ring
- Yarn Needle
- Various handspun art yarns
- 1 yard of Sari Silk
- Various beads, shells and crystals for embellishments

Title of Class: Intro to Fair Isle Knitting

Instructor: Lisa Ellis

Day: Sunday

Time: 9:30 to 12:30

Hours Required: 3

Maximum Students: 10

Class Fee: \$50

Materials Fee: \$0

Location: 4-H Building

Class Description: Fair Isle is a form of colorworks that uses 2 colors per round and uses small motifs of 5 sts or less. For those scared of puckers, charts and Fair Isle terminology (trapping floats, color dominance), this is the ideal class for you. We'll break everything down, practicing each snippet of this awesome world of color. This class will take the fear out of color knitting.

Required Skills: Advanced beginner. Must be able to work in the round and have completed 1 hat.

Student Should Bring to Class:

- 50 yds Main color worsted weight yarn
- 50 yds Contrasting color worsted weight yarn
- 25 yds Highlight color worsted weight yarn
- Size 4 and 6, 16" circular needle

Title of Class: Punch Needle Rug Hooking

Instructor: Lolly Golden

Day: Sunday

Time: 9:00 to 12:00

Hours Required: 3

Maximum Students: 12

Class Fee: \$71

Materials Fee: \$75

Location: 4-H Building

Class Description: Learn the fun and easy Art of Punch Needle Rug Hooking. We use a frame to hold the cloth for using the punch needle to add the beautiful hand dyed yarn that comes with the kit. Whether you want to make a coaster, placemat, purse or large rug, come and learn how you can use your hand spun yarn or stash yarn to make works of art.

Required Skills: No Special Skills

Student Should Bring to Class: Snipping scissors

Supplies Provided by Instructor (included in Materials Fee): Needle and supplies for a small project

Title of Class: Putting on the Dog: Spinning with Dog Fur

Instructor: Lauralee DeLuca

Day: Sunday

Time: 9:00 to 1:00

Hours Required: 4

Maximum Students: 12

Class Fee: \$86

Materials Fee: \$10

Location: 4-H Building

Class Description: Don't let that fluffy stuff your dog (or cat) sheds go to waste! In this class you will learn how to blend and spin that dog fur into some warm, fuzzy and cozy. We will cover the properties of dog fur, spinning, deodorizing and plying it.

Required Skills: Must be able to confidently spin singles and be willing to try new fibers

Student Should Bring to Class: A spinning wheel they are comfortable with, extra bobbins

Supplies Provided by Instructor (included in Materials Fee): Fibers for spinning

Title of Class: Spinning 102

Instructor: Karen Chabinsky

Day: Sunday

Time: 9:00 to 12:00

Hours Required: 3

Maximum Students: 10

Class Fee: \$93

Materials Fee: \$10

Location: 4-H Building

Class Description: Solving the problems of lumpy, bumpy yarns, yarns that are never evenly spun, plying solutions and general issues you have at this stage are the goals of this class. We will do a review at the start of class to focus on areas of individual concern. We will also cover how to create an evenly spun yarn, understand the twist process, how to determine your wheel ratio, and breaking down the various spinning methods like long draw, modified long draw, etc., and cover "hard to spin" fibers with sampling during class.

Required Skills: Have been spinning for about a year but need help taking the next step.

Students Should Bring to Class:

- Spinning wheel in good working condition
- Spare parts if needed, eg: drive band, threading hook, etc.
- Wool roving to spin – 2 ounces
- Wool top to spin – 2 ounces
- Bring a skein or two of fiber you have already spun

Supplies Provided by Instructor (included in Materials Fee):

- Fiber to sample during class, includes silk and Alpaca
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Title: Triangle Loom Weaving Jump Start

Instructor: Kathy Martin

Day: Sunday

Time: 9:00 – 1:00

Hours Required: 4

Maximum Students: 10

Class Fee: \$71.00

Materials Fee: \$25.00

Location: 4-H Building

Class Description: This 4 hour workshop for all levels of weavers and non-weavers will introduce you to the joys of weaving with a continuous ball of yarn. No WARPING! NO WEFTING! NO HIGHER MATH! In this basic class you will work with a 12” triangle loom and you will finish at least 1 triangle with provided yarns. You will be shown several projects for 1 to unlimited number of triangles. This is a light-hearted class which hopefully will open your mind to the many options awaiting your new weaving skill.

Required Skills: No previous experience necessary

Students Should Bring to Class: Please bring a crochet hook size F–K for handling worsted weight yarns.

Supplies Provided by Instructor (included in the Materials Fee): Enough yarn to finish a 12” woven piece plus fringe if desired, use of 12” wooden triloom, handout

Sunday Afternoon Classes

Title of Class: Artsy Nuno Scarves

Instructor: Lauralee DeLuca

Day: Sunday

Time: 1:30 to 5:00

Hours Required: 3.5

Maximum Students: 10

Class Fee: \$107

Materials Fee: \$25

Location: 4-H Building

Class Description: Create a beautiful scarf using Art Batts and the wet felting technique. Each scarf will be a unique piece of wearable art.

Required Skills: Basic familiarity with your wheel & the ability to spin a continuous yarn. Must be able to stand and roll vigorously to felt.

Student Should Bring to Class:

- Tea towel
- Regular sized towel
- Wear comfortable clothes and shoes

Supplies provided by Instructor (included in Materials Fee): Art batt, silk scarf and handout

Title of Class: Crochet Part 2!

Instructor: Rosanne Anderson

Day: Sunday

Time: 1:00 to 4:00

Hours Required: 3

Maximum Students: 7

Class Fee: \$86

Materials Fee: \$25

Location: 4-H Building

Class Description: So you've learned the basics of crochet: single, double, half double, treble, chaining, and feel fairly comfortable with these stitches. How about we now explore crocheting in the back loop to make ribbing, increases and decreases, making medallions and flowers, and then end up with the exciting new adventures in granny squares!

We'll continue with the book Crochet 101 from the beginning class, or I can provide you with one. Let me know if you need a beginning crochet book.

- This is a great class for those of you ready to explore more fascinating things you can do with these wonderful crochet stitches, methods, and projects!

Required Skills: Be comfortable with the basic stitches – single crochet, double crochet, half double crochet, treble crochet, and chaining.

Student Should Bring To Class:

- Scissors
- Pen and paper
- Hooks of your choice (but not lace) to match the yarn you're using

Supplies Provided by Instructor (included in Materials Fee): I will have lots of yarn for color additions/changes/etc., and various hooks to try out and keep, as well as handouts and an instruction book.

Title of Class: Easy Long Lock Earrings

Instructor: Rachael Grow

Day: Sunday

Time: 1:00 – 3:00

Hours Required: 2

Maximum Students: 10

Class Fee: \$57

Materials Fee: \$40

Location: 4-H Building

Class Description: Love those long locks! Learn how to turn those long wooly locks into earrings for you to wear anytime and anywhere. Great class for beginners and you will enjoy making earrings to give to others or keep all for yourself.

Required Skills: Beginners welcome!

Student Should Bring to Class: A pair of scissors labeled with your name

Supplies Provided by The Instructor (included in Materials Fee):

- Nickel Free earring hoops
 - Wool Locks
 - Beads/ Sheep Charms
 - Waxed Cotton/Linen
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Title of Class: Foundation Crochet

Instructor: Suzi Quillen

Day: Sunday

Time: 1:30 to 4:30

Hours Required: 3

Maximum Students: 8

Class Fee: \$50

Materials Fee: \$0

Location: 4-H Building

Class Description: Master foundation crochet techniques in this hands-on class! Eliminate starting chains and achieve consistent tension in your next project by learning foundation single crochet and taller foundation stitches. Practice and create swatches to take home. Leave class confident in understanding how and why to use foundation stitches in future crochet projects.

Required Skills: Students should have at least a basic working understanding of crochet and related pattern terms.

Student Should Bring to Class: Please bring practice yarn and a compatible crochet hook (suggest worsted weight yarn with I hook) for making swatches in class.

Supplies Provided by Instructor: Handouts

Title: Magic with Ribbon: Dragon Boat Decorations

Instructor: Marilyn Romatka

Day: Sunday

Time: 1:30 – 4:30

Hours Required: 3

Maximum Students: 30

Class Fee: \$66

Materials Fee: \$27.00

Location: 4-H Building

Class Description: These geometric gems are hand-crafted in China, filled with insect-repelling herbs, and hung up during the Dragonboat Festival in the hot 5th month of the lunar calendar. We will be filling our sachets with dried lavender, or whatever other herb the student wishes to bring. A simple technique that gives exquisite results! We will finish 3 sachets in class.

Required Skills: No previous experience necessary

Students Should Bring to Class: Students may bring various dried herbs, if they prefer, to fill the sachets. Dried lavender will be provided.

Supplies Provided by Instructor (included in the Materials Fee): Kit of all materials used in class

Title of Class: Mohair Lock Spinning Joy

Instructor: Kathy Martin

Day: Sunday

Time: 1:00 to 5:00

Hours Required: 4 hours

Maximum Students: 10

Class Fee: \$86

Materials Fee: \$40.00

Location: 4-H Building

Class Description: Have you always wondered about spinning soft, curly mohair locks? My goal will be to open this spinning joy to you and show you how to let the locks guide your spinning rather than forcing them to submit to your will. The class will be fun and as free of stress as possible.

Required Skills: Advanced Beginner Spinners: should be able to spin without headache or breakage.

Student Should Bring to Class:

- Spinning wheel with large orifice
- Lazy Kate & extra bobbins
- Open mind optional, humor a must

Supplies Provided by Instructor (included in the Materials Fee):

- 8 oz kid mohair
 - Plying thread
 - Corespinning yarn
 - Handouts
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Title of Class: Portuguese Knitting Technique

Instructor: Lisa Ellis

Day: Sunday

Time: 1:00 to 4:00

Hours Required: 3

Maximum Students: 12

Class Fee: \$50

Materials Fee: \$8

Location: 4-H Building

Class Description: Portuguese knitting is a smooth, easy and fast technique involving only a flick of the thumb. With minimal hand movement, this style of knitting is ergonomically gentle on your hands and wrists. Portuguese knitting is also an ideal method when knitting in Fair Isle. We start with a new way to hold our yarn, a simple Portuguese cast on and then practice both knitting and purling our project inside out! We'll also practice working in color (optional) which will have you addicted in no time as it minimizes the chance of puckering.

Required Skills: Advanced beginner. Must be able to recognize knits and purls and be able to knit in the round comfortably.

Student Should Bring to Class:

- Approx 140 yds in Aran weight yarn
- Approx 40 yds of a contrasting color in Aran weight yarn (optional)
- US size 8 & 9, 16" circular needles and DPN's for crown shaping
- Basic knitting supplies (stitch markers, scissors...)

Supplies Provided by Instructor (included in the Materials Fee): Portuguese knitting pin

Title of Class: Punch Needle Rug Hooking

Instructor: Una Walker

Day: Sunday

Time: 1:00 to 5:00

Hours Required: 4

Maximum Students: 12

Class Fee: \$143

Materials Fee: \$30

Location: 4-H Building

Class Description: Learn the basics of Punch Needle Rug hooking while completing two projects. First you will make a mug rug on Monk's cloth to learn the basic stitch lengths, don't worry there are only two! You will then go on to complete a project on a pre-stretched linen frame that will be ready to hang when you are done.

Required Skills: Open to all

Student Should Bring to Class: A small pair of scissors and the willingness to learn something new!

Supplies Provided by Instructor (included in the Materials Fee):

- Use of a punch needle and hoops
 - Background fabric
 - Yarns
-

Title of Class: Sheep & Angora Goat Nutrition

Instructor: Al Schwider

Day: Sunday

Time: 2:00 - 4:00

Hours Required: 2 hours

Maximum Students: 20

Class Fee: \$29

Materials Fee: \$0

Location: Pavilion (Live Animal Area), meet in the alcove next to the bathrooms

Class Description: This class will cover several aspects of sheep and angora goat nutritional needs including: Water, Feeds, Minerals, The ruminant stomach and how it functions, Pasture evaluation and growth, Stocking rates, Feeder design and Sheep and Angora Goat condition scoring.

Student's Required Skills: Open to all

Title of Class: Spinning on the Silk Road

Instructor: Karen Chabinsky

Day: Sunday

Time: 1:00 to 5:00

Hours Required: 4

Maximum Students: 12

Class Fee: \$121

Materials Fee: \$20

Location: 4-H Building

Class Description: Imagine you are walking the silk road in the time of Ghengis Khan in the 12th century. You see the caravans of camels with their loads of brilliant silk and become aware of the pungent smell of the abundant spices packed on the camels as you follow the Great Wall of China. Today we have available so many types of silk to spin. This class will give you the opportunity to learn about the different types of silk but also spin silk and the various silk bi-products that make use of every stage of the silk process producing clouds, noil, caps and more, expanding your knowledge and experience with silk. Spinning techniques such as over-the-fold, incorporating silk carrier rods in your yarn, and blending noil will also be included.

Required Skills: Basic familiarity with your wheel and how to run it.

Student Should Bring to Class:

- Spinning wheel in good working order
- Good quality hand cream
- Several bobbins
- Hand cards
- Threading hook
- Niddy Noddy if you have it to wind samples on.
- Can spin a continuous thread
- Spare parts if needed, ex: drive band, threading hook, etc.

Supplies Provided by Instructor (included in the Materials Fee): Sample fibers of all the various forms of silk we will be working with including handouts.
