MISSA 2023 Week Two (5-day) July 24-28

JUDITH DIOS

Explorations in 3-D Watercolor Nuno Felt

Student Supply List

In this workshop, participants will be able to select from a variety of projects. The projects vary in the amount of time, materials and skill level required. *Project Details*, listed below, provides charts which indicate the requirements for skill level, time, unfinished and finished sizes, the type and amount of materials needed for each project and the estimated cost.*

Depending on the complexity and time required for the project(s) you choose, it may be possible to complete more than one during the workshop. The amounts listed in *Project Details* are estimates based on the typical requirements for my own projects. The actual amounts required for your particular project(s) may vary according to your individual style and preferences.

Participants shall choose projects that correspond to their skill level. Those who have never felted before may choose projects that are beginner-friendly. Those with some previous nuno felting experience may choose beginner to intermediate level projects. Intermediate to advanced level felters may chose any project.

You are welcome to bring your own materials. For your convenience, silk fabric, 19 micron superfine merino and silk roving will be available for purchase at the workshop at wholesale, or bulk, pricing with a 10% mark-up for handling, plus shipping, duty and taxes. Unless otherwise specified, fibres and fabrics are un-dyed (natural). To get an idea of pricing, visit dharmatrading.com. (Prices shown on the website are in US dollars and do not include shipping, CDN duty and taxes.)

Some studio equipment may be available to loan to those travelling by plane. Please contact me to discuss what is needed.

Thank you, for signing up for the workshop and I look forward to meeting you! If you have any questions, please don't hesitate to contact me at jd@judithdios.com.

~Judith

MAIN SUPPLIES:

- **Fabric and Fibres: 3.0 mm and 4.5 mm silk gauze, 5.0 mm habotai fabric, 19 micron superfine Merino wool and Mulberry silk roving**: See *Project Details* for amounts required for each project. Must be un-dyed (natural). Students may bring their own superfine Merino wool, silk fibres and silk fabrics. Please use only the listed fabrics and 19 micron superfine Merino wool (or finer) from a reputable supplier. Alternatively, these materials may be pre-ordered from the Instructor in advance of the workshop. A *Pre-Order Form* is provided below**.** ***The deadline for pre-ordering is March 25, 2023***.
- **Scraps of lightweight dyed silk** (optional): for embellishment, may be 3.0 or 4.5 mm gauze, 5.0 mm habotai or 8.0 mm chiffon. You may dye some scraps during the workshop.
- **Dyed Mulberry silk roving** (optional)**:** small amount for embellishment, other fibres, such as bamboo, banana, soy, linen, etc., may be used. Cellulose fibres do not absorb the acid dye that will be used during the dye hand painting process. This can provide contrast.
- **Plastic roll**: 1 package: 2mm painter's plastic drop cloth, approx. 9'x12'. At Ace Hardware, this is the "heavy" painter's plastic
- **Wide bubble wrap**: small bubbles, for fulling (not for rolling), needs to be at least 24" wide x 30" long. Two narrow pieces of bubble wrap can be taped together using packaging or duct tape.

TOOLS:

- **Pencil, or pen**
- **Measuring tape**
- **Calculator**
- **Fabric scissors**
- **Spray bottle**: for water, should be able to spray a mist.
- **Ball brause(r) or sprinkling device**: you can use a small watering can or pump sprayer, bottle cap sprinkler,or a plastic bottle with holes poked in the top, a detergent bottle works well. It should deliver a gentle, steady sprinkle of soapy water to your project.
- **Small plastic tub or bucket**: 1 qt. yogurt size, or 1 gal. ice cream tub, would suffice
- **Old towels**: 3 or 4 large. 2 "Sham Wow," or other artificial chamois, are extra absorbent and could replace 2 of the towels.
- **Brushes**: for dyeing, 1.5" inexpensive, any type of bristle. Will need 2-6, or use one and keep rinsing it out.
- **Half inch artist brush**: for dyeing, for details

- **Plastic apron or protective clothing**: Water and/or dyes may spill or splash on clothing and shoes.
- **Table height risers** (if needed): A limited number of risers to raise the height of the table may be available. Please contact Judith at jd@judithdios.com to determine if your own extenders will work on the tables at MISSA. Bed risers should work on any table. Sections of PVC pipe may not.

For intermediate to advanced felters who wish to make a garment:

- **Bring a top that fits you well, made of non-stretchy material.** This will become the basis for your pattern. It can be shorter than the desired length of your felting project, collarless and sleeveless. (These features can be added later when the pattern is created.) However, it is often difficult to find a non-stretchy top. A stretchy top may be used as long as it is loose enough to not stretch when worn.
- **Chalk pencil (not white)**: for marking neckline
- **Long straight pins:** also known as quilting pins
- **Kraft paper 1 roll**: the type used for wrapping parcels, need 60"
- **Roll of Masking tape:** 1-2' wide, Green Frog tape (painters tape) works well and can be easily adjusted
- **Paper cutting scissors:** bring a 2nd pair if you don't want to cut kraft paper with your fabric scissors

Judith will supply:

Instructional handouts
Ties for bundling projects for felting
Unscented Soap
Cups for dye
Non-latex gloves
Citric acid
Small ball of handspun mulberry silk yarn for each student

Students, please contact your instructor directly if you have any questions about the supplies listed.
Instructor**: Judith Dios** Email: jd@judithdios.com.
For all other inquiries, please contact the MISSA Office, missa@missa.ca

PROJECT DETAILS

JEWELRY: NECKLACE or COLLAR, CUFF, OR HATBAND

Material Cost Estimate: under $10*

With smaller items such as jewellery, book covers, or pillows, etc., beads may be “captured” in the felt, or used for embellishment later, for added interest and sparkle. If you desire to bring beads and crystals, you are welcome to do so. Bring a sewing needle and thread also. Before being captured in felt, beads must be attached to a scrap of fabric, or strung on thread, which is then captured and secured by wool fibres. Otherwise, beads that are not secured in this way tend to “escape.”

Skill Level	Estimated Time Required (including dyeing)	Project Size Un-felted	Finished Size	Type of Material Needed	Quantity of Material	Unit
beginner to advanced	2 – 3 hours	varies	varies	4.5 mm silk gauze for fabric base	¼	yd.
				19 micron superfine Merino wool roving	½	yd.
				3.0 mm silk gauze for embellishment	¼	yd.
				5.0 mm habotai for embellishment	¼	yd.
				Mulberry, Bombyx or Cultivated silk roving (also called “top)	¼	oz.

JOURNAL, ALBUM or BOOK COVER

Material Cost Estimate: $15*

Skill Level	Estimated Time Required (including dyeing)	Project Size Un-felted	Finished Size	Type of Material Needed	Quantity of Material	Unit
beginner to advanced	3 – 4 hours	determined by book size	size of book + 1" overlap on top, bottom and open side	4.5 mm silk gauze for fabric base	add dimensions of book plus any overlap, multiply by 1.35	yd.
				19 micron superfine Merino wool roving	1	oz.
				3.0 mm silk gauze for embellishment	¼	yd.
				5.0 mm habotai for embellishment	¼	yd
				Mulberry, Bombyx or Cultivated silk roving (also called "top"), will use a combination of dyed and un-dyed silk roving for embellishment	½	oz.
Note: Bring the book and wrap it in plastic so the felted cover may be fit to the correct size while it is wet.						

SCARF

Material Cost Estimate $25 for a short scarf, $35 for a long scarf*

Note: the 4.5 mm silk gauze for the base can be divided into 3 length-wise pieces to provide bases for 3 scarves. This was taken into account when the material costs were estimated.

Skill Level	Estimated Time Required (including dyeing)	Project Size Un-felted	Finished Size	Type of Material Needed	Quantity of Material	Unit
beginner to advanced	**short scarf** 1 day	12” × 96’ 31 cm × 244 cm	8" × 62" 20 cm × 150 cm	4.5 mm silk gauze for fabric base	2¾	yds.
				19 micron superfine Merino wool roving	1½	oz.
				3.0 mm silk gauze for embellishment	¾	yd.
				5.0 mm habotai for embellishment	¾	yd.
				Mulberry, Bombyx or Cultivated silk roving (also called “top”), will use a combination of dyed and un-dyed silk roving for embellishment	½	oz
	long scarf 1 –2 days	14” × 108” 36 cm × 274 cm	9" × 70" 23 cm × 179 cm	4.5 mm silk gauze for fabric base	3	yds.
				19 micron superfine Merino wool roving	2	oz.
				3.0 mm silk gauze for embellishment	1	yd.
				5.0 mm habotai for embellishment	1	yd.
				Mulberry, Bombyx or Cultivated silk roving (also called “top”), will use a combination of dyed and un-dyed silk roving for embellishment	¾	oz.

CHEMISE, TUNIC or DRESS

Material Cost Estimate: $46 for a chemise, $58 for a tunic or dress*

Skill Level	Estimated Time Required (including dyeing)	Finished Size	Project Size Un-felted	Type of Material Needed	Quantity of Material	Unit
intermediate to advanced	3 days	18" × 28" 46 cm × 71 cm	27" × 44" 69 cm × 112 cm	4.5 mm silk gauze for fabric base	2 yds. for a chemise (shown in photo). For longer garments see note below.	yd.
				19 micron superfine Merino wool roving	4	oz.
				3.0 mm silk gauze for embellishment	1	yd
				5.0 mm habotai for embellishment	1	yd
				Mulberry, Bombyx or Cultivated silk roving (also called "top"), will use a combination of dyed and un-dyed silk roving for embellishment	1	oz.
	Note: The garment can also be made into a vest when cut down the centre. To estimate the amount of 4.5 mm silk required for a tunic, or dress, measure the desired finished length from shoulders to hem and the multiply the measurement by 1.6. Then, multiply this number by 2 (for the front and back pieces.) Cap, sleeves can be added.					

VEST

with Front Overlap

Material Cost Estimate: $72 *

Skill Level	Estimated Time Required (including dyeing)	Finished Size	Project Size Un-felted	Type of Material Needed	Quantity of Material	Unit
intermediate to advanced	3-4 days	18" × 35" 46 cm × 89 cm	27" × 56" 69 cm × 142 cm	4.5 mm silk gauze for fabric base	4 yards.	yd.
				19 micron superfine Merino wool roving	6	oz.
				3.0 mm silk gauze for embellishment	1	yd
				5.0 mm habotai for embellishment	1	yd
				Mulberry, Bombyx or Cultivated silk roving (also called "top"), will use a combination of dyed and un-dyed silk roving for embellishment	2	oz.
	Note: The amount of 4.5 mm silk is for a vest with full overlapping front side flaps					

***Cost estimates are based on materials pricing as of December 14, 2022. Prices may change, based on supplier price increases, currency fluctuations, taxes and duties, if applicable.**