

Add Texture to Your Jewelry

There are many ways to add interest to your work - Texture is a great way. In this intermediate class you learn about heating Reticulation Silver to create a unique texture. We will use this beautiful random texture as the focus of your piece, contrasting this with smooth silver or copper adding a cabochon accent and you will design a stunning pendant. The students will need a prior jewelry making course where they learned to use a torch, jewelers saw and other basic jewelry making tools.

- Using the jewelers torch to create the texture on reticulation
- Combine and design with multiple metals
- Finishing process
- Patina options
- Sweat soldering and rivets
- Bezel setting a stone

Day 1

Demonstration

- Learn to create the texture with the flame of the torch
- Discussion about working with multiple metals
- Draw - plan design and the construction of your pendant
- Including bail construction and bezel placement
- Sweat soldering verses rivet or both for attaching the reticulated silver to your design

Day 2

Demonstration

- Add a bail.
- Create bezel for pendant and set cabochon
- Discuss and review finishing steps
- Patina options
- Students finish projects

Skills Covered in this class:

- Torch safety
- Reticulation Process
- Rivets
- Sweat Soldering
- Filing and sanding for a great finish
- Texturing metal
- Applying patinas
- Making a bezel and setting your stone.

Materials on the next page

Please wear closed toed shoes. If you have long hair, please have a way to tie it back.

Materials

1 round or oval cabochon with a hardness of 6 or more
10mm Round 12mm Round 14mm Round 16mm Round 18 mm Round,
10 x 12 Oval 12 x 16 Oval 13 x 18 Oval

<https://www.firemountaingems.com/shop/gemstone-cabochons>

<https://www.riogrande.com/product/gemstones--diamonds/cabochons--inlay/>

18 inches .999 Fine Silver 3/16" Strip, 26-Ga., Dead-Soft. \$12.50

Item No. 104030

<https://www.riogrande.com/product/.999-fine-silver-strip-dead-soft/101001GP/?code=104030>

4" x 2" Reticulation Silver (80/20) 4" Sheet, 22-Ga., Dead-Soft. \$43.00

<https://www.riogrande.com/product/reticulation-silver-8020-sheet-dead-soft/103155GP/?code=103157>

Student will need to choose one of the following metals for additional parts of their pendant

6" x 2" 20 or 22 gauge silver, copper or Argentium silver for the pendant.

16 g round or square wire for their design.

Copper 6" x 12" Sheet, 20-Ga., Dead-Soft Item No. 132120. \$13.50

<https://www.riogrande.com/product/copper-6-x-12-sheet-dead-soft/132114GP/?code=132120>

Sterling Silver 6" x 2" Sheet, 20-Ga., Dead-Soft, Brushed Finish. \$63.00

<https://www.riogrande.com/product/sterling-silver-6-sheet-12-hard-brushed-finish/100999GP/?code=100120>

Argentium® Silver 6" x 2" Sheet, 22-Ga., Dead-Soft. Item No. 108222. \$53.00

<https://www.riogrande.com/product/argentium-silver-6-sheet-14-ga.-dead-soft/108214GP/?code=108222>