2018 Fall MTGMS Class Descriptions

NEW this quarter:

Basic Opal Cutting Material Fee \$10

This six week class will focus on cutting Australian and Boulder Opal, but you may bring any type opal to class. The instructor will have rough opal available for purchase. You will receive one piece of Australian opal with your class fee.

Previous lapidary experience is required.

Cold Connection Bangles Kit Fee: \$20

In this four hour class, each person will make at least one copper bangle by measuring and cutting wire, annealing, hammering, texturing and bending wire into a bangle shape. Finally, riveting, wire wrapping and putting patina on your bangle. Instructor will have a selection of riveting material, dangle ornaments and wire to decorate your bangles. Kit includes: Wire to make three bangle/bracelets, a center punch, a riveting hammer, a two hole punch and a wood block.

Stained Glass Kit fee required, \$45

Kit fee gets student enough glass and supplies to make at least 3 small projects using the copper foil technique. These include a night light, candleholder and/or dimensional ornament and/or small Tiffany style panel. Some patterns for projects will be available but students are asked to bring drawing paper and supplies to create your own design template as part of the creative process. You may also bring along any personal glass or items you wish to incorporate into the design. A fair selection of colored art glass will be provided as part of the kit and additional glass and accessories will be available for purchase.

Beginning Resin Jewelry Workshop Supplies \$20 and up

This is a simple class in working with epoxy resin to create small pendants, charms or earrings. These fun items can be made to hang alone, be wire wrapped or affixed to prefab backs (not provided). Class fee includes resin and mixing materials to complete at least 3-4 items and selection of assorted materials/pictures to encase. Use of molds of assorted shapes/sizes. If there are special items you wish to incorporate in your project, you are welcome to bring them.

Leather Upscale Workshop Material fee \$25.00

In this 4 hour Leather workshop you will be utilizing odds and ends of leather to create multi medium jewelry. Bring your scrap leather, fabric, beads and odd jewelry pieces and see what we can create together. Your instructor will supply basic jewelry findings, jump rings, earring hooks, crimp beads, assorted fabric pieces, threads, sewing needles, rivets and glue.

Leather Jewelry 103 Kit Fee \$50

Assorted leather jewelry projects to include a metal cuff covered with woven leather pattern;

Stamped leather backed cabochon pendant; leather wrapped cabochon necklace; leather, pearl and tassel necklace and leather earrings. (Students may bring their leather stamps; leather pieces and polished cabochons from lapidary class for these

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projects. Medium to 30mm x 40mm cabochons work best for this project). Your instructor will supply materials you will need to complete listed above projects.

Leather Burning Kit fee depends on class, see schedule Learn the art of leather burning with a Pyrography Pen.

In this class you will learn how to use a leather burning / Pyrography pen; controlling pen heat temperature; how to interchange tips on the Pyrography Pen; how to transfer a design; shade design; blending techniques with your tool stamped leather piece; write text using or add one dimension lettering and/or silhouette by using metal stencil; leather stamping and leather carving to create a 3 dimensional /3D leather pendant. Feel free to bring any personal leather stamping tools you would like to use in class. Your instructor will supply additional items to complete this project.

Basic Stitches with Leather / Leather Workshop Kit fee \$35

In this workshop you will learn an assortment of leather stitching and braids. Kit includes: Leather piece to work on, leather needle and waxed cotton thread Paperback book fee: \$10 Get started in leather crafting by Tony and Kay Laier (Publisher Fox Chapel Publishing) NOTE: To save you money...This paperback book can be purchased at Hobby Lobby with your 40% off coupon.

Seed Bead Jewelry/Seed Bead Looming Techniques Kit Fee \$45

In the four week class, you will learn the basics of seed bead jewelry and how to use a beading loom.

You will also create a leather backed cabochon surrounded with seed bead. Kit includes: graph paper for design pattern, assorted seed beads, loom thread, beading thread and a loom beading needle.

Your instructor will supply additional tools to complete your projects.

Stamped Leather Cell Phone Purse / **Intermediate Leather workshop** Cell phone Kit Fee \$30 Retuning Students: Returning \$10 plus \$20 to \$60 depending on project you choose In this workshop you can either learn to make a Cell Phone case or work on individual projects. Your choice of Kit from Tandy Leather.

Continuing classes:

Lapidary & Composite stones

In addition to learning Lapidary (see description below) you will also learn how to create a composite stones cabs. Composite or Assembled stones which are two or more pieces of stone that are epoxied together to form one solid piece of materiel which is then cut to the desired shape.

Lapidary Supplies \$5 and up

Lapidary is the art of cutting and polishing stones. The student will learn how to cut gemstones, using specialty saw and grinders to shape the gemstone into cabochons (cabs) that can be set into commercial jewelry, or can be used in wire wrapping or silversmithing projects. Students will be provided with their first slab (a slice of agate or jasper). Student may bring their own gemstone and instructors will have other slabs and gemstones available for the student to purchase. Day and night classes are 2-3

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hours long, offered each week for the 3 month quarter. You should cut a number of gemstones during the quarter. Your instructor will help you learn what to look for in gemstones and how best to orient them into a beautiful design

Faceting Supplies \$10 and up

Faceting is the art of cutting gem stones to look like diamonds, so that it gathers light and then sends it back to the viewer. You will learn to use a faceting machine. The beginning student will learn the basics and use simple material and design to cut their first stone. During this process you will learn the proper use of the faceting machine, how to read a facet diagram, and various tricks of the trade. These techniques can then be used by the student to cut semi-precious and precious gem stones.

Silver Jewelry or Silver Fabrication Supplies \$50 and up (Depending on the price of silver)

In this class you will learn the art of silversmithing or fabricating silver into beautiful jewelry. Using an acetylene gas torch you will learn the fine art of soldering, and basic jewelry design. For new silversmiths you will learn the basics which include the proper way to handle a torch, how to use various hand tools and basic jewelry design. For the more advanced or retuning students you will learn new techniques and have the ability to complete your own designs and projects. Instructors will have silver and other materials available for students to purchase. Each instructor will teach his or her methods and designs. As you advance you will be given the option to advance to more challenging projects. You may purchase gemstones and/or silver from the instructor or bring your own, except where the instructor teaches different projects in class.

Leather Stamping Workshop –Supplies \$85 Beginners Kit All Levels

Learn the basics of leather. How to cut, stamp, carve, dye, lace with 5 projects to work on. Projects include key ring, coin purse, wallet and two rounders to practice on. Kit includes all leather and basic tools needed to complete the Projects. Leather dyes/colors will be provided in the classroom for all to use. Prepayment for project kit required prior to start of class.

Retuning Students: Returning \$10 plus \$20 to \$60 depending on project you choose Intermediate class for those that have gone through the basic beginner's class with item of your choice, belt, guitar strap, etc. with project chosen from the Tandy Leather shop. Prepayment for project kit required prior to start of class.

Bracelet Workshop Kit fee \$15 to \$30

Open to beginner through advanced. A variety of bracelet and cuff-making techniques will be introduced in this one-day workshop. Students will learn to create sculptural bangles and cuffs using the ancient Celtic hammering technique of anticlastic raising. We will also use a variety of dies on the hydraulic press to create sleek, modern cuffs in synclastic, ribbed and compressed designs.

Copper and brass bracelet blanks will be available for nominal purchase, or students may bring their own 22 — 20 gauge sheet. Working in sterling is also an option, if desired. Examples of all bracelets will be on view at the beginning of class.

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The class(es) below are not currently on the 2018 Fall Schedule, but may be added as a POP UP Class (a single, one session class). Be watching us on Facebook, they will be announced there first.

Quarter Ring Workshops Bring your own quarter

In this workshop you will learn to use a torch, hammers and steel ring mandrel to make a ring out of a quarter. Any quarter will work, even the new quarters, to learn the techniques. If you have an older silver quarter, you can practice on a new quarter then make a silver one. You should be able to make several rings in the class.

Repurposed Jewelry Workshop

This is a class, where students can bring old jewelry and other items, such as buttons, tags, washers, bottle caps, just to name a few, that can be made new into jewelry. Copper and brass wire will be available for purchase. This is great chance to make creative jewelry from parts you already have.

So bring a bag full of parts with you and have fun making jewelry!!!

Delft Clay Casting Kit fee \$20 for brass (and up depending on your purchase/use of any silver)

Delft Clay Casting is form of sand casting using moldable clay in to which one can easily press a model. It was developed for silver and goldsmiths and is also used in making models. Using this method, it is possible to mould from a model and cast jewelry and other objects in silver, gold and other metals. We'll be starting with brass. Learning Delft Clay casting will give you the ability to duplicate an item in gold, silver, or brass. So, what do you do now with your bits of sheet, wire & accidental pieces? Now, almost anyone doing fabrication can add this casting to their skills. You'll learn what can and cannot be duplicated and why. You'll open new doors to your design creativity for your one-of pieces. This is a new tool in your box to expand your capability and versatility. It's not a tool to mass produce though. You will make finished pieces in sterling silver and brass. Bring small objects to class with you that when cast, you would use in a jewelry piece. Items should be approximately 1 inch or less. Bring more than one as some items cannot be used as model. Buttons make very good starting items.

Washer Workshop Supplies \$15 and up

Think outside the box!! Using copper washers, wire, various findings and metals, cabochons, etc. explore creative jewelry making with a couple of our creative instructors. The purpose of this class is to get your creative side in touch with your artistic side by using copper washers as the base of your jewelry piece.