2018 Summer MTGMS Class Descriptions

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 material 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 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

Simple Wire Wraps for Cabochons Kit fee required \$60

Students will learn how to do simple wraps on Cabochons they have created in lapidary class. I will supply all the wire and teach you how to wrap your cabochons, and I will have cabochons available.

Wire Wrapped Bracelets Kit fee required \$60

In this 6-hour class, you will learn to make different kinds of bracelets from copper wire, with beads incorporated into some of them. Students will go home with 2 finished bracelets, and with enough wire and beads to finish 2 more at home.

Etched Copper Bracelet Kit fee \$75

In this 6-hour class, you will make 3 Bracelets per student and learn 2 different techniques for applying the designs to the bracelets with the 3rd and final bracelet being a combination of both techniques. You will etched the bracelets and then learn the different coloring techniques, and finishing techniques. Students will go home with 3 beautiful finished Bracelets. Everything needed for the class will be supplied.

Tree of Life Pendent Kit fee \$60

In this 6-hour workshop you will learn how to make beautiful Tree of Life pendants out of copper wire, cabochons and seed beads. You will make several different types of pendants, some will be framed, and some will not. You will start with the basics and then work your way to more complicated styles.

Egyptian Coil Workshop Kit fee \$60 Copper Sterling Silver 2.75 per gram for final pieces (Max cost 200.00)

The Egyptian coil pattern has been traced back 4,000 years, and is a timeless and gorgeous pattern for necklaces, bracelets, and earrings. Come join us and I will teach you this timeless pattern.

2018 Summer MTGMS Class Descriptions

Findings Workshop (to finish your Jewelry pieces Kit fee \$40

In the class, you will learn the different kinds of clasps that you can make to finish your pieces, and different types of earring wires that can be made to finish earrings. You will be able to make the finishing pieces for your pieces to make them completely hand made.

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.

Beginning Leather Construction Kit fee required \$150

In this 6-week class, you will cut out the pattern, and assemble 2 bags during the 6-week class. you will make a simple tote bag for our first project, and move on to a second more complex bag for the second project. Everything needed for the class will be supplied.

Leather Tool Roll Construction Kit fee required \$75

All Levels

We will design a tool roll to meet your needs to carry your silver smithing tools, leather tools or whatever tools you would like to carry in a roll for convenience. Instructor will supply everything needed for the class

Intermediate Leather Construction Kit fee required \$150

Intermediate skill set

We will cut out the pattern, and assemble 1 to 2 bags during the 6-week class. We will make a backpack for our first project, and move on to a second more complex bag for the second project. Instructor will supply everything needed for the class.

2018 Summer MTGMS Class Descriptions

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.

Leather Jewelry 1 (Intro) Kit Fee \$50

In this 3-week class, you will make Multi medium leather jewelry using assorted materials including, but not limited to: Leather hide, leather chord, ultra suede, beads, pearls, cabochons, buttons, rivets, copper wire, glue, sewing, leather lacing and leather stamping for those students that have completed a beginner leather class. We will cover leather patterns, cutting, stitching, combining leather with cabochons and beads as well as how to apply rivets and snaps.

(Students that have completed our beginner leather class are encouraged to bring their tools and hammer.)

Leather Jewelry 2 Kit Fee \$50

In this 3-week class, you will make a Clutch purse and leather backed cabochon with a seed beaded bezel using assorted materials including, but not limited to: Leather hide, leather chord, ultra suede, beads, pearls, cabochons, buttons, rivets, copper wire, glue, sewing, leather lacing and leather stamping for those students that have completed a beginner leather class. (Students that have completed our beginner leather class are encouraged to bring their tools and hammer.)

Leather Cuff Kit Fee \$35

In this one day class, you will make a leather cuff bracelet and learn leather working techniques using assorted materials including, but not limited to: Leather hide, leather chord, ultra suede, beads, pearls, cabochons, buttons, rivets, copper wire, glue, sewing, leather lacing and leather stamping for those students that have completed a beginner leather class. (Students that have completed our beginner leather class are encouraged to bring their tools and hammer.)

The class(es) below are not currently on the 2018 Spring 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.

2018 Summer MTGMS Class Descriptions

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.

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 two-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.