

**New this quarter:**

**SPECIAL EDITION CLASSES With Teva Chaffin**

To sign up for the Special Edition Classes send an email to: [classes@mtgms.org](mailto:classes@mtgms.org)  
or call: John Martin: 615-210-5385

**Special Edition Classes require pre-payment in full to MTGMS**

**February 11, 2023 (Saturday) 9am-4pm**

**Introduction to PMC (Metal Clay)**

Workshop fee \$155

Come explore your creativity while learning the skills and techniques of creating your own personal design of jewelry using Precious Metal Clay. We will begin with the very basics of Metal Clay and move beyond in techniques and skills. Techniques will include but not limited to planning your design, rolling and cutting clay, attaching a bail to your pendant, drying, firing, burnishing and patina.

No experience necessary. Great for beginners and those experienced as well. Class fee includes the clay, instruction and use of all tools/supplies. You will have everything needed for a pendant, earrings and a couple of charms!



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**March 11, 2023 (Saturday) 9am-4pm**

**Leather Mask Workshop**

Workshop fee \$115

Learn to sculpt leather while creating your custom masque (mask).

We will begin with planning, drawing and making a pattern. Bring your imagination!

This will be a very fun and creative workshop with limitless design possibilities. No previous leather experience is necessary.

Techniques will include making a template, marking, cutting, tooling and sculpting leather using water and heat. Dying, painting and adding ribbon, and decorations after adding your choice of various decorations to your design. Each will be complete after applying the best finish and sealer.



**Other New Classes this Quarter**

**Dragon Eyes** Kit fee required

Learn how to paint a dragon eye cabochon for making one of a kind wire wrapped, silver smithed, leather crafted pendants, bracelets and rings.



**Beginners Tiffany Style-Stained Glass Class** Supply fee required

This class will teach a copper foil technique that involves wrapping each piece of glass in a copper foil tape, and then soldering them together.

You will learn how to Cut and Shape Glass, Copper Foiling, Soldering, Proper Cleaning, Using a Patina and Waxing.

**Copper Etching** Kit fee required

Students will be introduced to the art of copper etching. This is a great way to add texture and design to your creations – quick, easy and safe! Students will be shown basic etching techniques, as well as multiple ways to create designs on copper, and finally methods to patina the final piece. Silver will not be used in this class.

**Leather Cuff Bracelets** Kit fee required

You will learning the techniques to make 4 to 5 different leather cuff bracelets.

The kit includes all materials needed to make these bracelets using, leather, beads, chain, and snap kit. You will also learn the use of leather cutters, punches, stamps, needles etc.

**Beginners Fold Forming** Kit fee required

A technique of metalworking where the metal is folded, repeatedly forged and annealed and unfolded, a technique invented by Charles Lewton-Brain. This class will teach basic folds and is a prerequisite for taking Intermediate Fold-Forming. We will be using Copper to learn this technique.

**Intermediate Fold-Forming** Kit fee required

This class is designed to explore additional creative folds to sculpt metal into unique 3-dimensional organic shapes. We will be using Copper for all projects.

**Smith Torch Earrings 1**

Prerequisite- must have took a die class

Welcome to Earrings 1 In this class we will learn how to make a pair of earrings and components using a smith torch

Course Content

- Do's and don'ts of using a smith torch
- pick soldering
- how to prevent fire scale
- How to hold and use a Jeweler's saw
- Annealing temperatures
- how to make ear post
- how to make earring backs
- Polishing and finishes

## **Continuing classes**

### **Faceting** Supplies \$2 and up

Faceting is the art of cutting gemstones 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 gemstones.

### **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

### **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

### **Jewelry Lab with Bill C**

Do you need some bench time for something you're working on? Do you need to use a torch, but don't have one at home? Then this is the perfect place for you. You will need to bring all your own supplies and you can use our benches, tools, and equipment to finish up your projects.

### **Flame Painting/Embossing**

The art of using the flame from a torch on a piece of copper sheet to bring out vivid colors on the copper. The copper is then sealed to preserve the colors.

### **Basic Torch Enameling** Kit fee required

Students will be introduced to the art of enameling metal. They will learn the basic techniques involved with enameling including metal prep, general set up, torch usage,

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enamel powders and various applications onto copper pieces. Students will have a completed project using enameling techniques learned that day at the end of each class. Additional copper, brass and silver will be available for purchase.

**Impression Dies**

Prerequisite- none No experience necessary.

Welcome to Impression Dies. In this class we will learn how to make charms and components using the hydraulic press and Potter dies!

Course Content

- Do's and don'ts of using a hydraulic press
- How to hold and use a Jeweler's saw
- Annealing temperatures
- Polishing and finishes

Kit includes

One piece of 18 gauge copper to use as a Practice piece & One piece of 18 g. fine silver

Required materials:

All materials for the learning portion of the class will be provided but students are encouraged to bring additional supplies (18 gauge copper and/or silver) for additional practice or to create your own pieces

**Be watching your email POP UP Classes (a single, one session class). Also be watching us on Facebook, they will be announced there first.**