

FACETED STONE SETTING WORKSHOP

March 10&11, 2012



Closeup of a brooch with a tube-set garnet



Silver ring with tube set rhodolite garnet and peridot

PCC Continuing Education

9a.m.-4:30p.m. Saturday & Sunday March 10-11, 2012

Pima Community College West Campus Metals Studio L130

This 2-day workshop focuses on setting round faceted stones. We will take an in-depth look at a variety of settings, including tube settings and flush settings, as well as unique variations of those settings. You will learn how to set round faceted stones easily and effectively. You'll be able to finish at least one pendant as well as samples of other types of settings. All skill levels are welcome. \$150 Instructor: Charity Hall

Registration: PCC Continuing Education (520) 206-6468

Course Number: AR 222; CRN 60968

<http://www.pima.edu/continuinged/CEregister.shtml>

You can register by phone (you need the course number and CRN) with a credit card at (520) 206-6468.

You can also print out and fax or mail the registration form at the above website or visit the Student Services Center at any campus. West Campus Student Services (520) 206-6640

****Please email the instructor for the supply list and allow at least 7 days for ordering supplies.****

Questions?

Email: charityhall@yahoo.com

Faceted Stone Setting Workshop Supply List

- (1) 20 gauge sheet copper or silver (approximately 4"x4")
- 1 (2"x2" sheet of 18 gauge copper or silver)
- 1 dozen saw blades (3/0)
- (1) burnisher (curved) (Rio Grande Item Number 113-017)
- silver solder (hard, medium, and easy)
- centerpunch and 1 drill bit (#55)
- (1) small watertight container (a small vial, film canister, or baby jar is fine)
- (1) 12" piece of sterling heavy-walled tubing (3.0 mm outer diameter, 2.0mm inner diameter): Rio Grande Item Number 100-425*
- (2) Stone setting burs 2.5mm (Lynx brand preferred): Rio Grande Item Number 344-379*
- (1) Round bur 2.3mm (Lynx brand preferred): Rio Grande Item Number 344-320*
- 2.5 mm round faceted stones (approximately 5-10 stones); machine cut stones are preferred*

Optivisors or magnifying loupe strongly recommended

***It is very important that the tubing, burs, and stones are accurately sized. Burs come in packs of 6, and machine-cut stones usually come in packs of 50, so if you have friends taking the workshop, feel free to share with them.**

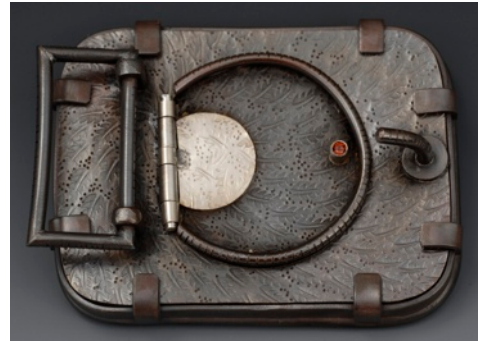
Optional:
any other silver sheet or wire
digital calipers
1.0mm hart bur
chasing tools

JEWELRY MECHANISMS WORKSHOP

April 7&8, 2012



Ball and socket joint, allowing the top part of this sculptural ring to move and rotate at any angle.



Back of a belt buckle with a secret hinged compartment

PCC Continuing Education

9a.m.-4:30p.m. Saturday & Sunday April 7-8, 2012

Pima Community College West Campus Metals Studio L130

Make jewelry that moves! This 2-day workshop focuses on creating simple, effective moveable parts and mechanisms for jewelry. We will explore the rivet, integrated hinge, and knuckle hinges as well as many interesting variations. We will also make forged wire elements that can be connected by simple riveted hinges. For those seeking even more challenge, we will examine the construction of the ball-and-socket joint and universal joint in a step-by-step manner. All Levels, but some soldering experience may be helpful. Instructor: Charity Hall

Registration: PCC Continuing Education (520) 206-6468

Course Number: AR 814; CRN 60969

<http://www.pima.edu/continuinged/CEregister.shtml>

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Email: charityhall@yahoo.com

Jewelry Mechanisms Supply List

Supply List

3"x6" sheet metal (18 or 20 gauge) - can be copper, brass, or silver
variety of copper, brass, or silver tubing and wire (or tubing) that fits snugly inside.
#55 drill bit
16 gauge wire (about 2 feet)
wood pencils (basic #2 school type is fine) that you don't mind destroying (about 2)
graphite lead from mechanical pencils (just bring what you have)
7/8" or 1" separating disks (about 5)
one 6" piece of 8 or 10 gauge wire (copper, brass or silver)
yellow ochre -sold as a powder (you only need a very small amount plus a small
waterproof container to keep it in

Optional:
dividers or calipers