



Class Supply List

Contact your instructor with questions about the supply list: rian@metalartsguildga.org

Studio-appropriate attire:

- Closed-toe shoes
- No loose/dangling clothing or accessories
- Hair tied back

Basic Supplies:

- Pens & pencils
- Notebook & sketch paper
- Dust mask / N95

Supplies:

Materials fee payable to instructor by cash/venmo/cashapp/zelle: \$5 covers wax and delft clay. Additional \$3 per cuttlefish bone. Feel free to BYO on all to bypass materials fee :)

Students are required to provide their own metals for casting. You may use silver scrap that you have on hand, or you may purchase casting grain from your favorite retailer. I recommend Dallas Vinson, call 770-519-2580, or, riogrande.com. Please use code RFSMAGG when registering for an account to get Rio for Students price breaks on metals at Rio.

- I recommend **at least 1 troy oz of sterling silver** casting grain, scrap, or a combination of both for your projects. Sterling silver casting grain: [riogrande](http://riogrande.com)
- You can also buy ancient bronze as a cheaper alternative. It is nickel and zinc free! The melting temp is higher than sterling silver, so keep in mind it may be a bit more challenging to work with!
- 1 lb ancient bronze casting grain: [riogrande](http://riogrande.com)
- Thin (18-20 gauge) round SS wire for making a bail - this may not be necessary for all designs, but worth mentioning to bring if you have it! I'll have some on hand as well.

Other materials:

- Delft clay for casting: I will provide this for the class, with a materials fee of \$5 per student to cover the cost of the clay
- Cuttlefish bones: I will have some available for purchase at around \$3 per bone. 1 bone = 1 casting. You can also purchase your own online. Be sure to buy at least a **7 inch** or larger bone!
- Hard carving wax for making models: I will provide wax for everyone to make one or two small charm models. You can buy more wax if you want to make more models outside of class to experiment with. I recommend purple wax. [Rio grande](http://riogrande.com)
- Other small objects to use as models - anything small (under 2 in) and hard enough to press into sand or cuttlefish bone - bring it and we can assess what might and might not work!
- (Optional) Wax carving tools - bring them if you have them! We will have some on hand!
- (Optional) Small cabochons and bezel wire if you wish to set a stone in your cast charm! I will **not** be teaching stone setting in this class, but if you have the skill already, bring the materials and we can incorporate this into your workflow.