

ARROWMONT

SCHOOL OF ARTS AND CRAFTS

Medium: Metals

Instructor: Andy Denton

Dates: May 31 – June 5, 2026

COURSE DESCRIPTION

This workshop will introduce the fundamentals of MIG welding and various sheet metal fabrication techniques used to construct a small steel keepsake box with a lid. Students will begin with practice welding on scrap steel before progressing to creating templates and layout designs on sheet metal. The workshop covers the safe operation of essential handheld tools, including the plasma torch and angle grinders. Additionally, there will be an introduction to forge and anvil work for forming decorative handles. Finally, participants will learn techniques for applying gunmetal patinas and other finishing methods to prepare their boxes for use as unique keepsake containers.

WHAT TO BRING

- Hair bands to tie back hair
- Closed toe shoes especially leather boots
- Work clothes
- All cotton long-sleeve shirt.
- Flash drive (to protect and save data to and from Library computers)

Planning to purchase materials from the Supply Store for your workshop? Keep in mind that the Supply Store carries a limited selection and cannot guarantee that all materials listed by your instructor will be in stock. Please call **865-436-5860 Ext. 25** or email Celeste Rudd at **crudd@arrowmont.org** to reserve your selection prior to arrival.

MATERIALS FEES | **\$230.00-\$280.00**

Fees are assessed on an individual class basis and may vary from class to class depending on the amount of materials used and the number of students in the class, this keeps your out-of-pocket costs lower than a typical flat fee. Fees include all provided studio materials as assigned by the Instructor. Material fees are to be paid in the Supply Store no later than midday on the last day of workshop instruction.

Please be advised that the above course description and materials list has been written and approved by the instructor.

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Instructor Contact
Email: andy.denton@gmail.com