Jewelry Independent Study

Metals and materials required for individual projects will vary on a case by case basis depending on what you wish to focus on in class. You are welcome to bring in a piece-in-progress or sketches of what you’d like to create on the first day of class, and I’m happy to advise on supplies as needed. As a basis for planning purposes, you will probably need:
- solder in the purities and grades applicable to your projects
- abrasives or consumable finishing materials, such as sandpaper, rubber wheels, specific flex shaft attachments not stocked in the studios, etc.
- stones that you plan on setting
Etc...

REQUIRED TOOLKIT STAPLES
- safety glasses *
- optiVISOR in desired strength if you require magnification to see your work
- millimeter gauge or caliper
- saw frame and saw blades in desired size(s)
- a few drill bits in various sizes (22 gauge-18 gauge are commonly used)
- beeswax or burlife
- pencil and notebook or scrap paper
- scribe
- dividers
- fine tip sharpie
- charcoal block or solderite pad
- Dandix flux if you do not wish to share communal studio flux ( I highly discourage the use of handy flux or other fluxes containing fluorides)
- shears for snipping your solder pallions
- flux brush
- soldering pick
- assorted needle files
- assorted pliers
* Please note: Safety glasses are not suggested but absolutely required when using any rotary tools or machinery. Students will not be permitted to use the communal safety glasses in the jewelry studios in consideration of Covid-19 related safety protocols, so you must purchase your own and bring them to class. Thank you for your cooperation with this procedure!
Suggested Suppliers
*Be sure to call ahead for supplier’s hours-many are not open on the weekends and close early on Fridays, or have amended their operation schedules due to the Covid-19 pandemic!*

Myron Toback (for gold)
545 5th Ave. #1000
212-398-8300

Rio Grande *online only (for tools, gold, & stones)
www.riogrande.com
800-545-6566

Allcraft (for tools)
135 West 29th Street
212-279-7077

Dikra Gems (for stones)
56 West 45th Street, suite 1005
212-869-6332

R Gems (for stones)
48 West 48th Street, suite 210
212-302-3388
Student Guidelines & Studio Rules

Studios are open 15 min before the start of class.

Do not enter any studio without your instructor present.

Do not enter a studio until the previous class has ended and all the participants have left the room and your instructor is present.

Students must leave studios after their class is over.

Do not use any tool that you are unfamiliar with as it could permanently damage the tool particularly hammers.

Only use hammers that you are familiar with like a “hardware hammer” if it doesn’t look familiar don’t use it you will ruin it.

Exhaust fans must be turned on when torches are being used or any materials is being melted.

Tools & Torches are coded with six different colors which denote the studios they belong in and their use;
Blue S353
Yellow S355
Red S352
Orange S350
LIGHT BLUE INSTRUCTOR’S BOX NOT FOR STUDENT USE.
Green children’s classes

If you borrow a tool from another room return it at the end of class time.

Library books are for reference only please return them in their proper order.

Students are responsible for cleaning the space they have used including the soldering station and bricks and returning tools at the end of class.

This is a communal studio please help us make your time here productive by following the above guidelines.