

# Introduction to Jewelry

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Level: Beginner

Tuesday 9:30am-12:30pm

Students will be introduced to the art of jewelry making through the proper use of hand tools, torches, flex shafts, and polishers. Through instruction, demonstrations, and hands-on experience, students will learn how to lay out, drill, pierce, file, set a cabochon stone, solder, and polish sterling silver.

**Objective:** Using the demonstrated techniques provided during class, each student will develop a design to create a necklace and ring, earrings, bracelets etc..

## Techniques:

Construction: Soldering, rolling mill and hammered textures, drill press, piercing, etc..

Surface techniques: Polishing, textures, patinas

## Materials List

You may decide to bring only copper with you instead of silver.

- \*Pliers - [www.riogrande.com](http://www.riogrande.com) item#111813
- One dozen Hyrkules white label saw blades. Size 2/0 - [www.riogrande.com](http://www.riogrande.com) item # 110038
- \* Economy needle file set- [www.riogrande.com](http://www.riogrande.com) item number#114-257
- 3"x3" dead soft sterling silver 18 gauge- [www.riogrande.com](http://www.riogrande.com) item # 100595 **OPTIONAL**- you can purchase just the copper
- 6x12" copper 18 gauge sheet - [www.riogrande.com](http://www.riogrande.com)
- Wet/dry sandpaper (black) one sheet each of 220,320,400 and 600.- Hall Hardware on Dixie Hwy. WPB
- Grid paper 8.5x11"- Amazon
- 16gauge square sterling silver wire (2ft)- [www.riogrande.com](http://www.riogrande.com) item# 100516 **OPTIONAL** - you can purchase copper instead
  
- 6 x 12 copper 20 gauge sheet Rio Grande # 132120
- 6 x 12 copper 22 gauge sheet Rio Grande # 132122
- Needle File set (12 pack) Cut #2 Rio Grande # 114257
- Smallest Fiscars Scissors you can find at Michaels Craft Store or Home Depot
- (Fiscars Garden Shears)
- Closed toes shoes
- **Please make these purchases after attending the first day of class**