



Summer 2010

Class	Code	Sess#	Day	Time	Dates	Price	Max	Min
WELDING								
Welding **		8	Mon	9-12pm	6/28 – 8/23	\$640	5	3
Welding **		8	Mon	6-9pm	6/28 – 8/23	\$640	5	3
Welding		8	Wed	6-9pm	6/30 – 8/18	\$640	5	3
JEWELRY								
Jewelry Making **		8	Mon	6-9pm	6/28 - 8/23	\$400	8	3
Small Metal Casting		8	Tue	6-9pm	6/29 - 8/17	\$400	8	3
Small Metal Casting		8	Wed	2-5pm	6/30 - 8/18	\$400	8	3
FOUNDRY								
Foundry		8	Tue	6-9pm	6/29 – 8/17	\$950	6	3
LIVE FIGURE MODELING								
Figure Sculpture		8	Thu	6-9pm	7/1 – 8/19	\$270	10	3
Stone Carving								
Stone Carving		8	Thu	6-9pm	7/1 – 8/19	\$350	6	3
WORKSHOPS								
Make a Ring		1	Sat	10am-1pm	7/10	\$85	10	5
Make a Ring		1	Sat	10am-1pm	8/14	\$85	10	5
Electrolytic Etching		1	Sat	10am-4:30pm	7/17	\$150	10	3
Drum Vibrations		1	Sat	10am-4:30pm	7/24	\$150	10	5
Drum Vibrations		1	Sat	10am-4:30pm	8/21	\$150	10	5
Blacksmithing		1	Sat	10am-1pm	7/31	\$85	10	5
OPEN SHOP								
Intermediate and Advanced Welding, Jewelry, Mold-Making and Casting		8	Fri	6-9pm	7/9 – 8/20	\$400 class* \$60 night*		
*Cost of materials not included								
** No class 7/5								

WELDING

Learn multiple forms of welding including Stick, MIG, and TIG, and explore cutting techniques such as flame, plasma, and others to create unique works of art in steel. Various finishing methods are also utilized.

JEWELRY MAKING

Focus on basic metalsmithing techniques such as sawing, piercing, surface embellishment, soldering, filing, shaping, riveting, oxidation, polishing, and basic stone setting to create several finished pieces.

JEWELRY/SMALL METALS CASTING

Make rings, pendants, brooches or small sculptures in wax, then use the wax model to create a finished cast piece in silver or bronze, using different finishing techniques.

FIGURE MODELING I

Study the anatomy and gesture of a live model in a variety of poses. Practice short studies to explore themes of abstraction and interpretation. Using a wire armature, form the figure, then create a sculpture using clay.

ELECTROLYTIC ETCHING, 2 DAY WORKSHOP

Learn how to perform electrolytic etching, an alternative process of etching metal plates for decorative metalwork and intaglio or relief printing that involves no acids, toxic fumes or dangerous and difficult to dispose chemicals. Day one covers the process of building a DIY etching station from inexpensive and accessible components, etching resists, and design considerations. Day two gives students time to etch their own plates in brass, copper, or steel. Bring designs, drawings, or digital images to print!

BUILDING GOOD VIBRATIONS: AN INTRODUCTION AND EDUCATION IN STEEL TOUNGE DRUM DESIGN AND CONSTRUCTION, 1DAY WORKSHOP

In association with the master artists and metal workers at Stonybrook Fine arts, DrumVibe LLC is offering a class to teach and guide each participant in through the processes of basic music theory, metal working, shaping and finishing, as well as harmonic tuning techniques. Each participant will have the opportunity to create their own steel drum, with tuning they have designed or choose from over 100 traditional tunings used by DrumVibe LLC in the production of their steel tongue drums. The finished products will be approximately 8 inches high and 7 pounds.