

Fall 2010

Class	Code	Sess#	Day	Time	Dates	Price	Max	Min
WELDING								
Welding	SB	8	Mon	9-12pm	9/13-11/8	\$640	5	3
Welding	SB	8	Mon	6-9pm	9/13-11/8	\$640	5	3
Welding	SB	10	Wed	9-12pm	9/15-11/17	\$775	5	3
Welding	SB	10	Wed	6-9pm	9/15-11/17	\$775	5	3
LADIES ONLY WELDING								
Ladies Welding	SB	10	Fri	6-9pm	9/17-11/19	\$775	5	3
JEWELRY								
Jewelry Making	SB	8	Mon	6-9pm	9/13-11/8	\$400	8	3
Small Metal Casting	SB	10	Tues	6-9pm	9/14-11/19	\$500	8	3
Small Metal Casting	SB	10	Wed	2-5pm	9/15-11/20	\$500	8	3
FOUNDRY								
Foundry	SB	9	Tue	6-9pm	9/14-11/9	\$975	6	3
MOLD MAKING								
Mold Making	SB	10	Tue	6-9pm	9/14-11/16	\$500	6	3
Mold Making	SB	10	Fri	9-12pm	9/17-11/19	\$500	6	3
STONE CARVING								
Stone	SB	8	Thu	6-9pm	9/16-11/18	\$350	6	3
LIVE FIGURE MODELING								
Figure Modeling	SB	10	Thu	6-9pm	9/16-11/18	\$325	10	3
WORKSHOPS								
Make A Ring	SB	1	Sat	10-1:30pm	9/18	\$85 + \$5 mat	10	3
Make A Ring	SB	1	Sat	10-1:30pm	12/11	\$85 + \$5 mat	10	3
Electrolytic Etching	SB	1	Sat	10-4:30pm	12/4	\$150	10	3
Junk Percussion	SB	1	Sat	10-1:30pm	10/2	\$85	10	3
Junk Percussion	SB	1	Sat	10-1:30pm	11/6	\$85	10	3
Blacksmithing	SB		Sat	10-1:30pm	10/23	\$85	10	3
Carve/Cast A Pumpkin	SB	1	Sat	10-1:30pm	10/16	\$350	10	3
Carve/Cast A Pumpkin	SB	1	Sat	10-1:30pm	10/30	\$350	10	3
Carve/Cast A Belt Buckle	SB	1	Sat	10-1:30pm	11/13	\$350	10	3
TEEN AFTER SCHOOL								
Teen Welding	TSB	8	Mon	3-5pm	9/13-11/8	\$500	5	3
Teen Jewelry	TSB	8	Mon	3-5pm	9/13-11/8	\$500	8	3

**No Class 10/11

CLASS DESCRIPTIONS

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.

LADIES ONLY WELDING

The same as welding with ladies only.

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.

FOUNDRY

The ancient art of bronze casting is brought into the modern world with technique and equipment. Learn the process of casting molten bronze! This is also a great opportunity for the advanced sculptor to have full access to a foundry. Prior wax working experience is helpful but not required.

MOLD MAKING

A helpful prerequisite to Foundry, but not required. Learn various forms of mold making from the simple one sided to the more advanced multi-part mold. A variety of mold making materials will be covered.

STONE CARVING

Carve stone using hand tools. Learn how to see a shape in the stone and bring it to life. Class includes a piece of stone.

LIVE FIGURE MODELING

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.

MAKE A RING

A quick spin through several jewelry making techniques ending with a completed ring created by each student! \$5 material fee due at class.

ELECTROLYTIC ETCHING

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. The workshop covers the process of building a DIY etching station from inexpensive and accessible components Bring designs, drawings, or digital images to print! There will also be some sample images available to print.

JUNK PERCUSSION

Learn basic harmonics and percussion fundamentals using natural harmonics and reverberation to achieve musical sounds and notes out of metal objects. Using pipes, bowls, tanks, cans, and more, all students will come away with a melodically tuned, playable instrument of their own design.

BLACKSMITHING

Explore the basics and history of this ancient art form while creating your own piece of art.

CARVE/CAST A PUMPKIN or BELT BUCKLE

A simplified overview of the process of bronze casting while allowing students the time to carve a pre-formed wax pumpkin or a belt buckle. After the workshop the pieces will go through the prep phase to ready them for casting. At a later date, the students will be invited to watch their pieces transformed into bronze during a live pour! After the pour, our staff will finish the pieces and they will be available to for pick-up or can be sent for an additional \$20.

TEEN AFTER SCHOOL WELDING or JEWELRY

An exciting after school class for teens only! See above descriptions for more specific details about Welding and Jewelry.