

## WILDACRES FALL CLASSES – September 5 – 11, 2011 – Speaker in Residence - Dr. Steve Chamberlain

Class & Instructor	Description
Cabochons - Basic Al DeMilo	Hands-on instruction will be given to show how to transform a rough piece into a shiny, well-formed cabochon with no flat spots. The use of a trim saw as well as techniques to grind, sand and polish the stone into a standard size and shape will be covered. Slabs will be provided, but you may use your own with instructor's approval. 2-day class offered 1st semester. No prior experience necessary.
Cabochons - Intermediate Al DeMilo	This course is an extension of already learned skills. It will focus on the crafting of cabochons of difficult shapes and sizes. Much one-to-one attention will be given. Slabs will be provided, but you may use your own with instructor's approval. 2-day class offered 2nd semester. Pre-requisite: Students must know how to use the trim saw, dop a stone and use a grinding, sanding and polishing machine.
Chainmaille - Basic Roger Campbell	Learn the ancient art of chainmaille using non-soldered copper jumpings. Students will learn different weaves while completing class projects. All tools will be provided. An Optivisor or other magnification would be helpful. 2-day class offered 1st semester. No prior experience necessary.
Chainmaille - Continued Roger Campbell	The 2nd semester class will be a short review of chainmaille and students will learn additional weaves. All tools will be provided. An Optivisor or other magnification would be helpful. 2-day class offered 2nd semester. No prior experience necessary.
Cold Connections - A Riveting Experience Pat Baker	Students will learn to make jewelry with cold connections, no soldering required. Materials with which we will work include silver, copper, bronze, brass and found objects/alternative materials. Students will learn how to create texture with hammers, stamps and the rolling mill; riveting and tube riveting and forming with a dapping punch and block. All students should bring Optivisors. 2-day class offered 1st semester. No prior experience needed.
Working with Reactive Metals; Anodizing Titanium & Niobium Pat Baker	Add amazing color to your jewelry! Titanium and Niobium, while gray in their natural state, can be treated by heat and/or electricity to create beautiful colors on the surface of the metal. We will make many samples with both metals using wire and sheet, discuss the limitations (these metals cannot be soldered) and the benefits. 2-day class offered 2nd semester. No prior experience needed.
Faceting Reivan Zeleznik	Students will learn to cut and polish a 57-facet round brilliant gemstone. In addition, they will learn how to identify well-cut stones, select rough material and see whether or not they enjoy this fascinating aspect of the hobby. Students are asked to bring an Optivisor if they have one. 4-day class. No prior experience necessary.
Gem Identification B. Jay Bowman	Students will learn to use the various instruments used to identify cut gems. This will include the microscope, refractometer, spectroscope and others. They will practice on a variety of stones provided. 4-day class. No prior experience necessary.
Polymer Clay: Making Canes and More Carolyn Stearns	Each student will learn how to make millefiori clay canes. You will begin by making blends of clay and turning them into many different canes including flowers and leaves. Once you have several canes created, you will learn to slice them tissue-paper thin and layer the slices to create clay fabric which will be used to make several different shape beads and cover different items. (If you bring your own clay, please bring Kato Polyclay. You may bring your own tools if you have them.) Kit and materials will be provided. 4-day class. No prior experience needed.
Basics of Scrimshaw Sandra Brady	Scrimshaw, a folk art dating back centuries, is a special form of engraving applied to ivory and similar materials. This course offers an excellent way to begin traditional scrimshaw. Working with a hand scribe you will learn attractive shading techniques and how to work on both natural and man-made materials. You will also learn basic composition and tool sharpening, as well as transfer methods for those who are "drawing challenged". An Optivisor or other magnification is recommended. 2-day course offered 1st semester. No prior experience needed.
Scrimshaw - Color Basics Sandra Brady	Building on the methods taught in the 1st semester, students will be introduced to color. Again, working on both natural and man-made materials, modern scrimshaw methods utilizing the beauty of color will be explored. Preservation of your artwork will be included. Please bring an Optivisor. 2-day course offered 2nd semester. Pre-requisite: Basics of Scrimshaw.
Silversmithing Lendle Hill	Students will learn the basic of soldering, fitting a stone, assembling and finishing either a ring or pendant. Starting with a piece of flat silver, students will learn to make a bezel setting, solder it to a piece of silver, and then add either a ring shank or pendant bail before finishing the piece on the buffer. 2-day class offered both semesters. No prior experience necessary.
Wirewrapped Jewelry - Basic Jacolyn Campbell	Using pliers, gold-filled or sterling wire, assorted beads or gemstones, and a few basic wirecraft techniques, learn how to create your own fashion rings, bracelets, pendants and earrings to add that perfect accent to your jewelry wardrobe or to give as gifts. Designed for beginners, students will make a variety of projects. All tools and materials are provided. 2-day class offered 1st semester. No prior experience necessary.
Wirewrapped Jewelry - Intermediate Jacolyn Campbell	Using the same techniques and materials as in the basic class, students will make more advanced projects. All tools and materials will be provided. 2-day class offered 2nd semester. Pre-requisite: Basic wirewrapping skills however, a <u>brave</u> new beginner could take the class.