

MIDWEST FACETERS' GUILD SEMINAR
AUGUST 2009, ELMHURST, IL.

CLASS DESCRIPTIONS

Introduction to Faceting

Introduction is for the New Faceter. Students will learn about the faceting machine and the basic steps necessary to cut and polish a gemstone. This session will have a limited number of faceting machines available on a first come, first served basis. Students who have their own machines and laps are requested to bring them. The cutting material will be furnished for this class. Students will leave with a completed gemstone.

Open Faceting

BRING GEMSTONE AND DIAGRAM

Open faceting is for intermediate to advanced cutters. The material to be cut may be either natural or synthetic. Students should bring their choice of gemstone material and a diagram to cut. Instructors will be available to help you work through any difficulties.

Bring your own laps and machine

Beading

You will create two beading projects in this class, a necklace and a bracelet both using Swarovski crystal beads. A \$15 material fee for beads and other materials is included in the cost of the class.

Dichroic Glass

Learn how to fuse pieces of dichroic glass together to create unique and colorful jewelry. A \$15 material fee for glass is included in the cost of the class.

GemCad

Create your own design on the computer.

Gemcad is for the faceter who wants to create his own design using the computer. This will be a hands on computer session using your own computer. Students can expect to copy a design utilizing symmetry with or without mirror image, establish length-to-width ratios using the listed numbers as a guide, correct any errors, analyze for brilliance face-up and tilted, then re-correct for maximum brilliance coordinating the pavilion and crown angles. **You must bring your own Windows computer. Laptops are preferable but if you are willing to haul your tower and monitor that will work as well.**