Welcome to the first step in Botanical Drawing!

This course will cover:

- an explanation of materials and tools
- an introduction to observing and accurately rendering a botanical subject using graphite line drawing
- the basics of shading in order to show form
- good working practices and habits

Pencils
Graphite pencils: 2B HB 2H (one of each hardness)
Brands: Staedtler Mars, Faber-Castell, Derwent or Tombow
The differences between soft and hard graphite pencils will be explained.

Measuring Tool
A metal divider (or caliper): 5-1/2" or 6"; [Alvin #560, Staedtler Masterbow] looks like a compass but with 2 needle points
This is an essential tool for measuring your subject. The larger plastic ones tend to be inaccurate. Please make sure you have one for this class!

Erasers (one of each)
Kneaded eraser: Faber-Castell or Design
White plastic erasers:
  - Tombow Mono Zero refillable eraser pen (round), useful for details
  - Staedtler Mars white plastic eraser

Pencil sharpener
A good battery powered electric sharpener with a spiral blade (preferred) or a small metal sharpener will work as long as it is new. You will be sharpening constantly and a sharp point provides the best results.

Paper
Choosing paper can be confusing. You will learn about the weights of paper and the difference between hot press and cold press as well as other terms.

**Tracing Paper**
Canson Calque Foundation Series Tracing Paper pad, 9x12" or larger

**Ruler:** 6" clear, inches and cm

**Duster** (choose one)
A large cheap paintbrush 1-2" wide
Alvin Draftsman Duster
A large, brand new make-up brush

**Tape:** Artist’s tape, 1/2" roll

Above and beyond, **not required:**

**Micron pen set or a single Micron 01, black**
I will briefly introduce line weights, hatching and stippling

**Colored Pencils:** Faber-Castell
104 Light Yellow Glaze
107 Cadmium Yellow
121 Pale Geranium Lake
123 Fuchsia
120 Ultramarine
110 Phthalo Blue

I will demonstrate some colored pencil techniques, but you are not required to purchase the pencils.

**Recommended Books**

*Fundamental Graphite Techniques* – Katie Lee. This is the best book on graphite techniques and exercises out there. It can be obtained from [www.katieleeartist.com](http://www.katieleeartist.com)

*Botanical Art Techniques: A Comprehensive Guide* -- Carol Woodin and Robin Jess

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www.davinciartsupply.com
www.jerrysartarama.com
www.cheapjoes.com