



Phipps Conservatory and Botanical Gardens
Botanical Art & Illustration Certificate Program

Course: Watercolor I

Instructor: Brenda Jordan

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Supplies:

Required Paper: Fabriano Artistico 100% cotton, extra white HOT press watercolor paper. 140 lb.

(Can be purchased as large single sheets or in blocks in various sizes, such as 9 x 12; recommend at least the 9 x 12 size)

Note: the quality of your paper is probably your most important item for botanical watercolor. Papers of different brands or cotton content will yield different results. Avoid anything that is NOT 100% cotton.

Paints: Cotman Watercolours (Winsor and Newton brand) **in tubes** and L'Aquarelle watercolors **in tubes** (for the colors listed below)

Note: The Cotman paints are above student grade but below professional grade, so will save you some money. The L'Aquarelle colors are more expensive but well worth it. You can also use Daniel Smith tube paints, which can be purchased in small tubes (thus, again, saving some money). Please use **tube paints**.

Ultramarine Blue

L'Aquarelle Phthalo Blue

Cobalt Blue

Alizarin Crimson

L'Aquarelle Sennelier Red

L'Aquarelle Lemon Yellow

L'Aquarelle Sennelier Yellow Deep

Burnt Umber

Burnt Sienna

Sap Green

Brushes: synthetic sable rounds, professional grade (but not necessary to get the top of the line or real sable as these are expensive)
Nos. 2, 4, 6, 8, 12

An old round or flat brush (if you have one) for mixing colors.
A synthetic small flat brush to use as an “eradicator” (I use a No. 4 Bright Shader for this purpose, for example.)

Palette (any plastic or ceramic palette is fine as long as you have wells for the paint and space to mix colors; *don't purchase a small one*, however)
Note: the plastic palettes don't seem to play well with watercolor when they are new. You may be happier with ceramic.

Plant specimens and other supplies for online course:

First class: you will need something with which to draw circles (such as jar lids). These should be at least 2 inches in diameter (not too small and not too large, either).

Second class: Leaves (Photos for our study will be provided on Google Classroom.)

Third class: Apple (A photo and sketch for the class demos will be provided on Google Classroom.) For extra studies that you might want to do, the best apples will be red and have lots of streaks and several colors (especially yellow or lighter sections); avoid nearly solid red apples or yellow apples for now.

Carrier/box for your brushes (you can use a wicker or reed table mat, for example)

ALSO BRING:

Two clear glass water jars (it will be easier on you if they are pint size or larger)

A couple of small jars/containers for mixing larger amounts of paint

Roll of kitchen towels

Optional but recommended: old white kitchen towel that can be stained with paint

AND---

You probably already have the following from the Botanical I and II classes:

Pencil: 2H pencil, HB pencil, and pencil sharpener
Plastic Eraser

Kneaded eraser
Drawing board with clip
Drawing paper (11 x 14 inch)
Tracing paper
Magnifying glass
Ruler

Art Supply:

Artists and Craftsman Supply
5603 Hobart St, Pittsburgh, PA 15217
(412) 421-3002

Blick Art Supplies
5534 Walnut St, Pittsburgh, PA 15232
(412) 432-1945
1 (800) 828-4548

Cheap Joe's Art Stuff
374 Industrial Park Dr.
Boone, NC 28607
(888) 792-6089

Jerry's Artarama
538 Farragut St.
Greensboro, NC 27406
1-800-827-8478