



CHICAGO BOTANIC GARDEN
JOSEPH REGENSTEIN, JR. SCHOOL

Course: Watercolor 1

Please note: Please purchase only professional artist quality (no student colors) watercolor paints. Pigment numbers are important because color names vary among manufacturers. These numbers are printed on the outside of the paint tube. If they can not be seen, ask the art store staff for help.
W & N denotes Winsor & Newton

Paints:

- viridian PG 18 W & N or Holbein
- cerulean blue PB 35 Holbein
- cobalt blue PB 28 Holbein
- permanent rose PV 19 W & N
- scarlet lake PR 188 W & N
- Winsor green, blue shade (phthalocyanine green) PG 7 W & N
- burnt sienna PBr 7 Holbein
- french ultramarine) PB 29 W & N
- Winsor yellow PY 154 W & N
- Winsor yellow deep PY 65 W & N

Below are optional, inexpensive earth colors that are useful:

- raw umber PBr 7 Holbein
- burnt umber PBr 7 Holbein
- yellow ochre PY 42 W & N or Holbein

Required Materials:

- Small pad of tracing paper
- Palette
- Pencils 2H - 2B
- Kneaded eraser
- Drawing board
- Drafting tape ½"
- Containers for water (2)
- Bottle or vase (for holding plants)
- Ivory soap bar (recommended for washing brushes) (optional)
- Sponges, natural and synthetic
- Magnifying glass or botanist's loupe (optional)
- Ruler (in inches and mm)
- Dividers (optional)

Brushes:

- Winsor & Newton series 7 (other sable may be substituted) round watercolor brushes nos. 0, 2, 4, 6
- Flat (square-ended) watercolor brushes, ½" and 1"
For brushes under no. 2, recommended to spend the extra money to have a reliable brush that comes to a point.
For larger brushes, a blend of sable and synthetic is quite suitable
- A set of older, worn (or cheaper) brushes in the same sizes

Papers:

- Arches 140 lb. cold-pressed watercolor paper standard sheet cut into quarter sheets
or
- Arches 140 lb. cold-pressed watercolor block (11" x 15" or 12" x 16")

Resources:

Dick Blick Art Materials www.dickblick.com
Hi-Land Art and Frame Company www.highlandartandframe.com
Utrecht Art Supply www.utrechtart.com/

Register early at <https://register.chicagobotanic.org/default.asp>

Program sizes are limited to ensure quality.

We recommend that students purchase required materials no sooner than two weeks prior to the start date, as programs may be cancelled due to insufficient enrollment.

For further information please visit links below:

Garden classroom maps <http://www.chicagobotanic.org/school/map>

Registration information www.chicagobotanic.org/school/registration_methods

Certificate programs policies <http://www.chicagobotanic.org/school/certificate/policies>

Or call the registrar's office 847-835-8261