STAN MILLER WATERCOLOR PAINTING
(if you already have w/c supplies, you need not purchase anything. Note options below.)
Watercolor Paper I use and recommend Arches $140-\mathrm{lb}$. cold press for all students, otherwise, cold or hot press. Other types of paper are more or less acceptable depending on student's experience. Two sheet ( 22 "x $x 0$ ") minimum. (w/c blocks or 300 lb . paper is also fine)
Watercolor Brushes Beginning students need a 1" flat watercolor brush, synthetic or natural bristle. A good brush costs at least $\$ 10$ (unless on sale) and one shouldn't spend more then $\$ 30$ (unless you are a more advanced painter). I also recommend a 1/2" flat brush or a medium sized (\#8-15) round and a small round (\#5-7). Intermediate to advanced students need not purchase new brushes.
Watercolor Palette There are many types of acceptable palettes. I use the John Pike Palette. A simple white plate will work for the beginner. Make sure your palette has a fairly large mixing area...or use a white plate to accompany a palette that doesn't.
Watercolor Paints All students need a tube of Paynes Gray or Lamp Black or some kind of a black. They also need a strong red, yellow and blue. I usually use Grahams paints: Phthalocyanine Blue (red shade), Quinacridone Red and Hansa or Azo Yellow. If you cannot get these specific colors then try to find a color chart for the colors you are considering. Find the brightest and most intense red, yellow and blue. For students who already have colors, you need not purchase new ones. Additional colors are optional depending on your experience level. A strong purple, green and orange and a titanium white is also recommended.
Water container Should be able to hold at least a pint of water.
Sponge An inexpensive grocery store sponge, not an art store sponge. Paper towels will also work.
Pencil, Masking tape and eraser (suggest kneaded eraser)
Subject Photos: All students need at least 5 - 10 photos to paint from. Subjects they would like to paint. Some images need to be enlarged to at least an 8 " x 10 " size. Higher contrast photos (very black and white) are much easier to paint.

OPTIONAL SUPPLIES (if you already have w/c supplies you need not purchase listed materials, but compare your supplies with instructors)
Hair dryer, sketch paper or scrap watercolor paper.
Watercolor Board. A soft plywood or pine board. Gator board or Mahogany plywood also works. $1 / 4$ " to $1 / 2^{\prime \prime}$ is plenty thick. No bigger then 24 " x 30 " (Watercolor blocks are fine or for 300lb. paper, no board needed)
Stapler or staple gun to staple paper to board. Optional colors: Colbalt Blue, Winsor Blue(green shade and red shade), Cerulean Blue, Winsor Green (blue shade), Winsor Violet, Burnt Umber, Raw Sienna, Burnt Seine, Alizarin Crimson, Quinacridone Red,Vermilion, Cadmium Orange, Gamboge, Cadmium Yellow, Naples Yellow and Permanent (or Zinc or Titanium) White.
Wet Media or Prepared Acetate (to place over painting and paint corrections on acetate)
If you have questions, feel free to email me: stan@stanmiller.net

