# Color Theory for Painters \& Designers- Materials List (Visarts) 

Instructor: Catherine Southall

Thank you for registering for a class with the VMFA Studio School and welcome to The Language of Color! We will be using the interactive book: The New Munsell Student Color Set as a guide throughout the session. The three latest editions are available online. Please feel free to purchase any edition for class. Please order your book in advance and be ready to use your book during the first class! Be sure to purchase a new copy as it is an interactive book!

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3rd}\mathrm{ edition- ISBN: 978-1609011567
4th}\mathrm{ edition- ISBN: 978-1501312229
5th}edition- ISBN: 978-1501327520.
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During the first class, you will need repositionable tape for attaching small paint chips. I use an acid free adhesive (size appropriate for the color chips in your book, about 3/8"). The tape is distributed by several companies including Scotch Tape, Glue Stick, Glue Dots, etc. If you would prefer to purchase tape from me during the first class, I will have tape with dispensers available for $\$ 5.00$. If you are planning to purchase tape from me, please remember to bring $\$ 5.00$ with you on the first day!

I have listed below the supplies you will need by medium, however, we will be reviewing all materials during the first session. Please feel free to use your medium of choice. Please bring your Munsell book and any watercolor, acrylic, or oil painting materials, brushes, and paints that you already have on hand. Note: We will only be using black and white acrylics in the first class. If you are planning to use acrylics in class, the suggested additional colors are listed below. If you have any questions, please feel free to email me at: thefashionoffice@gmail.com.

## Paper/Canvas

If you are planning to use watercolors for class exercises and studies, we will be using 140 lb . cold pressed, $100 \%$ cotton rag, watercolor paper. I prefer Arches brand. However, if you have a paper that you prefer, please feel free to bring it with you. Please make sure it can handle your medium! Please purchase 2-3 full sheets that can be cut to a variety of sizes. All students will need at least one sheet of watercolor paper or a piece of canvas pad paper for the first study.

If you would prefer to purchase paper from me, I will have full sheets of Arches paper available for $\$ 6.00$ a sheet. If you are planning to purchase paper from me, please remember to bring $\$ 6.00$ with you on the first day! I will also have canvas pad paper available the first day of class for $\$ 1.00$ a sheet.

If you are planning to use acrylics or oils, please feel free to bring your support/painting surface of choice. A canvas pad, canvas boards, or stretched canvases will all be suitable. We will be completing weekly studies and you will need a variety of sizes. We will be using small sizes for studies but feel free to purchase a variety of sizes including $5 \times 7$ ", $8 \times 10$ ", $9 \times 12$ ", and/or $11 \times$ 14".

## Brushes

If you are a beginner, you may want to purchase an assortment of flat, round, and filbert brushes. Assortment packages are available for each medium and may be the best way to start collecting brushes. For acrylics and oils, I use an assortment of filberts, flats, and brights (sizes 4, 8, 10, 12, 18, etc.) by Escoda, Princeton, Windsor \& Newton, and Winton. Note: Coarse, natural brushes are used to push thick paint around on your canvas, and synthetic, nylon brushes are used for blending and creating soft edges. Natural and synthetic brushes are both good for painting with watercolor. Note: Watercolor brushes have short handles; acrylic and oil have long handles.

If you already have an assortment of brushes, please bring these to class. We will discuss brushes in detail in class.

## Paint

Watercolors: I use Windsor \& Newton (W \& N) and Holbein (H) professional watercolor paints. Daniel Smith is also recommended. You will need a minimum of one cool and warm: red, blue, and yellow (6 tubes). These are the suggested colors you will need for class: cadmium red light, alizarin crimson, cadmium yellow pale or lemon yellow, aureolin or yellow ochre, ultramarine blue, and cerulean.

As the class progresses, you may want to add colors to your palette. I have listed below colors from my palette that I frequently use:

| permanent rose | manganese | naples yellow |
| :---: | :---: | :---: |
| _opera (H) | ___phthalo blue | _burnt sienna |
| shell pink | _cobalt blue | burnt umber |
| _cadmium orange | dioxazine purple | _raw umber |
| leaf green | _bright violet (H) | _raw sienna |
| permanent green light | paynes gray | _sap green |
| Hooker's green | viridian |  |

## The Munsell Book suggests the following acrylic colors for exercises:

 I use Liquitex Basics and Golden acrylics for color studies. If you already have a favorite brand of acrylics, please feel free to use your acrylics in class.___cadmium red light
___alizarin crimson or acra violet ultramarine blue
___cerulean or phthalo blue cadmium yellow light or lemon yellow cadmium yellow medium titanium white ___bone or carbon black

Oils: I use Gamblin (G), Windsor \& Newton (WN), and Williamsburg (WMB) professional paints. If you already have a favorite brand of oils, please feel free to use your oils in class. You will need a minimum of one cool and warm: red, blue, and yellow, and a tube of titanium white (7 tubes). These are the suggested colors you will need for class: cadmium red light, alizarin crimson, cadmium yellow pale, aureolin or yellow ochre, ultramarine blue, and cerulean.

As the class progresses, you may want to add colors to your palette. The following is a basic color palette of transparent and opaque pigments. Basic pigments are listed in the left column and tinters, toners, and shaders in the right column with additional optional pigments.

Pigments
alizarin crimson(G)
cadmium red light (G)
cadmium orange (G)
cadmium yellow light (G)
cadmium yellow medium (G)
sap green (G)
viridian green (G)
cerulean blue or cerulean blue hue $(G)$ ultramarine blue (G)
quinacridone magenta or quin violet (G) diozxazine purple (G)

Tinters, Toners, \& Shaders titanium white (G) ivory black (G) Payne's gray (G) or cold black (WMB) yellow ochre (G) burnt sienna (G)

Optional brilliant pink (H) cinnabar green light $(\mathrm{H})$ titan buff (WMB) warm white (G) unbleached or light unbleached white WMB) Portland gray medium (G) phthalo green (G)

## Paint Mediums/Thinners

Watercolors: Water (will discuss additional in class)
Acrylics: You may need a spray water bottle to prevent your paints from drying too quickly.
Oils: You will need a quick drying medium either Galkyd Lite by Gamblin or Liquin by Windsor \& Newton. We will be completing weekly studies and you will want your studies to dry quickly to help you keep up with the class pace. You will also need an odorless thinner. Please plan to bring Gamblin Odorless Mineral Spirits. These containers can be difficult to open initially and you may want to open your medium/thinner at home to make sure it will open in class.

## Turpentine or mineral spirits from hardware stores and non-odorless thinners are not allowed in the classroom!

## Palettes

For Oils: Wood or glass! If you are using glass you will want to purchase a Masterson Palette Seal to store your wet paints following each class. I also like to transport my wood palette in a Masterson Palette Seal. If you would like to use a wood palette, a $12 \times 16$ " oval is the size we will be using in class. For Acrylics: I use glass that fits in a Masterson Palette Seal. Glass can be easily cleaned with a razor. For Watercolors: You will need a support to attach your watercolor paper and a plastic palette with deep wells and a lid.

## Additional Materials

3-ring binder (for organizing class handouts)
small sketch pad
1 HB pencil
14 H pencil
I white vinyl eraser
___plastic container to hold 12 oz . of water or more (for watercolor \& acrylic painters) plastic watercolor palette with lid
___small spray bottle for water (watercolor \& acrylic painters)
roll of paper towels
___tall, round container of alcohol/antibacterial wipes for clean-up ruler (for tearing paper)
___paper scissors
___ white artist's tape (1/4-1/2" size)
___round hole punch
__eye dropper
___pliers (to open stuck paint tube tops)
___holder for medium (oil painters) razor (to scrape glass palette) pad of palette paper (optional for oil \& acrylic painters) Masterson Palette Seal (for oil \& acrylic painters) palette knife for mixing paints- should have a bent and flexible handle (oil \& acrylic painters) alcohol/antibacterial wipes for clean-up
digital camera (suggested)

Materials can be found in town at Plaza Art and AC Moore. Plaza Art has competitive prices and offers a student discount and their staff is very helpful to students purchasing materials. Materials can also be found online at plazaart.com, cheapjoes.com, jerrysartarama.com, dickblick.com, and danielsmith.com.

Please print your materials list and bring it with you to class for review and additional recommendations!

