

VISUAL ARTS DEPARTMENT - ART SUPPLY LISTS

Directions: All visual arts students are expected to obtain and replenish their own art supplies throughout the duration of the school year. Purchase/replenish supplies from the Required Basic Art Supply List (All Grades) AND Grade Specific Studio Supply Lists.

Email questions and concerns to the instructor of the course and copy Ms. Reinhard, Director of Visual Arts. *Please see the last page for all visual arts faculty courses and emails.

REQUIRED BASIC SUPPLY LIST: ALL GRADES

- **Sketchbook** – 8 ½" x 11" or larger; plain white paper
- **Art Utility Bin** – must be less than 13" wide and 11" deep. *No in-studio storage available for oversized bins.
- **Artist's Portfolio** – large enough to carry 18"x24" paper – if you buy quality, it will last for many years.
- **Drawing Board** (for at-home use; large enough to hold 18x24" paper)
- (optional – for at-home use) **Art Desk, and/or Easel**
- **Graphite Drawing Pencils: 4H, 2H, HB, 2B** (avoid *Kimberly* brand)
- **Black Conte Pencils - HB** (Conte is the brand of pastel pencil. We go through these a lot, so you may want to buy in bulk)
- **Additional Conte Pencils - Sepia, Sanguine, and White**
- **Black Vine Charcoal**
- **Black Compressed Charcoal**
- **Erasers:** purchase 3 different kinds – Kneaded Rubber Eraser, Pink Pearl Eraser, White Plastic Eraser
- **Scissors (store in utility bin)**
- **Artist's tape** (white) and/or blue painters tape as a cheaper alternative
- **Sight Sticks** (thin wooden shish-ka-bob skewers)
- **Sharpie® black markers:** fine tip and broad tip
- **Ruler – 18" or 24"**
- **12" clear Triangle – 45°/90°**
- **24" T-square** (for at-home use)
- **Compass**
- **18"x24" Newsprint tablet**
- **18"x24" White Drawing paper tablet**
- **Tracing paper** – 8 ½" x 11" or larger; tablet or roll
- (optional) **Watercolor Paper**
- (optional) **Specialty Papers - Bristol, illustration board, etc.**

GENERAL USE SUPPLIES

- Cell Phone/Camera for artwork photography/portfolio images
- USB flash drive 16GB or larger storage with 3.0 speed for backing up files
- Three Ring Binder/Folders for Professional Practices and Art History classes
- Google Documents and/or Microsoft Word Word
- School agenda/calendar or recording assignments
- Photoshop or other free/downloadable version of computer design software
- Additional art boxes/containers for organizing art supplies (optional)
- Archival project storage boxes (optional)
- Presentation portfolios large (optional)

GRADE 9 - FALL SEMESTER - 2D Design Foundation Studio

*NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.

- Sketchbook- roughly 6" x 8". Bound, not ringed. Necessary for weekly assignments.
- 24" Center Finding Ruler & 18" Ruler
- Compass
- Artist Tape
- Value Scale (store-bought)
- Graphite Pencil Set (H, HB and B)
- Conte Pencils and Conte Chalk (black, white, sepia, and sanguine)
- Compressed and Vine Charcoal
- Charcoal/Pastel Paper Tablet (variety of white and tones)
- Manual/handheld pencil sharpener
- Pink Pearl, kneaded & white erasers (3 different kinds)
- 3 (at least) Micron 005 black markers
- 18x24 Newsprint
- 18x24 Drawing Paper

GRADE 9 - FALL SEMESTER - Digital Art Concepts

***NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.**

- **USB flash drive 16GB or larger storage with 3.0 speed for backing up files**
- **Earbuds/headphones (wireless or 3.5mm headphone jack, in class use no sharing)**
- **Access to a cell phone or tablet with camera (for out of class photography) with the ability to download an app (Adobe app is paid for by the school)**

GRADE 9 - SPRING SEMESTER - Color & Composition Studio

***NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.**

- **Sketchbook- roughly 6" x 8". Bound, not ringed. Necessary for weekly assignments.**
- **Value Scale and Color Wheel (store-bought)**
- **Graphite Pencil Set (H, HB and B)**
- **Blue & Black Medium BallPoint Pens**
- **Micron Pens – 005 black & sepia (blue and other colors optional)**
- **Prismacolor ® or other brand of color pencils (12-24 piece set)**
- **Set of 24 Prismacolor Nupastel Colorstick or Soft Chalk Pastels Set**
- **White Charcoal/Chalk pencils (not white colored pencils)**
- **Blick or other brand of Chalk Pastels (12-24 piece set)**
- **Charcoal/Pastel paper tablet (variety of white and tones)**
- **Toned Pastel Paper (assortment of tones/colors)**
- **Black Pastel Paper**
- **Tracing Paper**
- **Acrylic Paint Set (12 set or 24 set)**
- **Reeves Gouache Set (12 set or 24 set)**
- **Watercolor Paper**
- **Brushes (flat size 2, 4, 6, 8 and round size 2, 4, 6, 8) - natural hair is best, however, golden taklon is just fine for our purposes.**
- **Plastic water containers (inexpensive tupperware or gladware works well)**

GRADE 10 - FALL SEMESTER - Analytical Drawing Studio

***NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.**

- Sketchbook
- Graphite Pencils (2H, HB, and 2B)
- Pink Pearl, kneaded & white erasers (3 different kinds)
- Artist Tape
- Vine Charcoal (soft, medium, and hard grades)
- General's Charcoal Pencil-White or Similar White Pastel/Chalk/White Charcoal Pencils.
- Speedball Crow Quill 102 Pen Set w/ India Ink.
- Black Star Matte India Ink
- Porcelain Flower Palette-Richeson makes an inexpensive one, plastic will work too
- Micron 005, 02/03/ and 05
- One # 2 Red Sable Round Watercolor Brush. Winsor & Newton Series 7 is the best but expensive. Trekel and other companies makes a great synthetic brush that will do a fine job too and is much less expensive.
- Porcelain Flower Mixing Tray for Ink Washes or small watercolor plastic palette with at least 5 wells
- One Sheet of Mi-Tientes- One Sheet of White Paper and One Sheet of Light Blue Paper
- 18x24 Drawing Paper Pad
- One sheet of white Reeves BFK Paper
- 200 Grit Sandpaper or Sanding Block
- Package of Various Stumps
- A wood block about 3x4 inches or a sanding block you can buy at any art store.
- 11x17 Smooth Bristol Board Pad or Bristol Board Smooth Texture Sketchbook
- One ¼ diameter wooden dowel (36 inches long) or a Mahl Stick
- (Optional) General's Charcoal Pencils- HB, B, 2B, & 4B
- (Optional) Bone Tool for Folding and Scoring Paper
- (Optional) Copic Cool Gray Markers All Values C0-C10

GRADE 10 - SPRING SEMESTER - Digital Photography

***NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.**

- **USB flash drive 16GB or larger storage with 3.0 speed for backing up files**
- **Earbuds/headphones (wireless or 3.5mm headphone jack, in class use no sharing)**
- **Access to a cell phone or tablet with camera (for out of class photography) with the ability to download an app (Adobe app is paid for by the school)**

GRADE 10 - SPRING SEMESTER - Anatomy and Figure Studio

***NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.**

- **Sketchbook**
- **Graphite Pencil Set (H, HB and B)**
- **Prismacolor® grey markers: 10%, 20%, 30%, 50%, 80%**
- **Sharpie® Black Markers: fine tip and broad tip**
- **Blue & Black Medium BallPoint Pens – bring a variety for multiple applications**
- **Tracing Paper**

GRADE 11 - FALL SEMESTER - Painting & Palette Control

IMPORTANT NOTES ON PAINT, BRUSHES, AND BRUSH CARE

I think many people will be surprised at the cost of certain paint colors. One common approach to offset the cost is to purchase student grade paint as a substitute for professional grade paint. While the initial savings may seem attractive, and admittedly there is a marginal long term savings if using student grade paint, the artist will find that they use more student grade paint due to lower pigmentation, and an overabundance of filler in the form of aluminum stearate (a low mass mineral salt that stabilizes and adds volume to oil paint), all of which results in weaker tinting strengths. The amount of student grade paint can often be triple to quadruple the volume for the same results an artist could achieve with one tube of higher quality professional grade paint. It is far more economical to use a necessary inexpensive professional grade paint like Titanium White (definitely don't skimp on this) and utilize highly pigment professional paints than the inverse. The artist will utilize less paint because the pigment loads have a greater effect on the greater paint volume.

A secondary negative factor to consider when using student grade paint is that the colors will always be different than the professional grade equivalent of the same name. This makes matching mixes of color more difficult and skews the student's color wheel, which is one more complication in an already daunting and arduous learning process. This is even the case with professional grade paint of similar names made by different manufacturers. Cadmium Red Deep by Gamblin and Rembrandt carry the same name, but Gamblin's is a perfect red on the Goethe color wheel whereas Rembrandt's is red red-orange. This seemingly little difference is a significant enough disparity on the color wheel that it has a substantial impact on all color mixes. This problem is even more exaggerated when using student grade paint with lower pigmentation loads. **However, if you were to substitute student grade paint for professional grade paint, please use the same brand for each paint listed on the supply list.** If the label denotes Gamblin Cadmium Red Deep, try to get Gamblin's student grade Cadmium Red Deep, or if it says Winsor & Newton Cadmium Orange please try to get Winsor & Newton Winton Cadmium Orange. Doing this will minimize some of the differences. The manufacturers each have their own recipes for each of their colors, and are relied on by millions of artists to be consistent from batch to batch. Because of this, they will try to keep their student grade paint at a similar hue, value, and intensity (chroma) as their professional grade paint. They can't be exact matches because the chemistry and physics behind how paint works prohibits them from being exact replicas. This is because the recipes are different enough between professional grade and student grade paints to make a noticeable difference.

You may be wondering how to avoid spending a lot of money on more expensive pigments, and honestly every artist is as well. There are a couple of ways I can suggest to minimize overall long term costs and initial expenditures. Believe me, I understand just how overwhelming and daunting all this can be. First, I made it a point to divide the paint between earth and prismatic palettes, and when each is required by quarter. The students will only need the paint that is

listed for that quarter. Quarter one starts predominantly with earth pigments, ivory black and white, whereas quarter two expands on those colors to include the prismatic palette. Second, I suggest using coupons from Michaels. I will frequently purchase my paint, if I am purchasing smaller tubes, using coupons from Michaels that offer 30%-40% discounts. I may have to make several trips on back to back days, but the difference in cost is substantial enough to warrant the inconvenience. Third, look online at retailers like Jerry's Artarama, Trekel, and other mail order manufacturers. Also check ebay /facebook marketplace for artists liquidating excess paint they may not want or no longer use. Just be careful not to buy paint tubes that are more than a couple of years old and check that the tube hasn't polymerized.

I would also like to take a few more moments to address brushes and brush care. Quarter one begins with a limited amount of brushes in an attempt to minimize cost, help develop automaticity, and impress upon the students the importance of brush care. One important bit of knowledge that I can't emphasize enough is that you can't paint well if you don't have functional clean brushes. Brushes wear out, and they wear out much faster on coarser surfaces like canvas. If an artist does not maintain their brushes this expedites the degradation of brush health. I would encourage every artist to get a decent soap designed for cleaning oil paint out of brushes such as The Masters Brush Cleaner and Preserver Soaps. This is an excellent cleaner that can even rescue old brushes with dried paint. It's worth buying the larger tub because it will last a long time, is less expensive per volume unit, and won't erode under water as quickly.

The brush sizes and types listed are enough to get through the first quarter's painting assignments, and if well cared for the second quarter as well. However, many students will find they will need a replacement or two. I recommend getting as many brushes as possible of each kind and have a few spares on hand. Different techniques impact the wear of a brush differently and can reshape a brush entirely. A pulling motion will help a brush maintain its shape and make deliberate marks, whereas scrubbing will destroy the shape of a brush and relegate it to a scrubbing (scumbling) brush only. Because of this it is ideal to have as many options as possible and reserve brushes on hand.

The cost of brushes, much like tubes of paint, can also be intimidating. While companies such as Silver Brush, Trekel, and Rosemary's Brushes make excellent (maybe even the best) brushes and I would be excited to see any student working with them, one brush I think is a workhorse and can stand up to a lot of abuse is the Robert Simmons Signet Bristle Brushes. They are a bit thicker in volume and handle aggressive use well, have a great price point, handle well, and maintain their shape under circumstances that would usually decimate more expensive brushes. So, while I use brushes from the manufacturers listed above, you will always find the Simmons Signet brushes in my oil paint box.

I know this is a lot of information to take in and process, and at times the amount of supplies can seem overwhelming. I want to let you know that art supply acquisition is a gradual process and an artist builds up the quantity of their supplies over time. With care and deliberation, once the supplies are purchased an artist will only ever have to replace what they need item by item, and that the overall cost decreases significantly. This is as much of an investment in your

child's future as it is their immediate educational needs.

I appreciate your time, patience, and efforts and look forward to working with your child this upcoming year. If you have any questions please contact me at [sstipick@charterarts.org](mailto:ssstipick@charterarts.org).

Sincerely,
Shaun Stipick
Mr. Stipick
(AKA Mr. Big Shaun)

SEMESTER Q1-Q2- Painting Supply List

NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.

Paint:

More expensive brands have more intense color and better handling properties.

Earth Colors:

Purchase these colors for Q1

Gamblin and Winsor & Newton are acceptable brands as are most other pro-grade brands.

Generally M\more expensive brands have more intense color and fewer stabilizers and fillers.

(Y) Yellow Ochre

(Y) Raw Umber -Two large tubes, or at least three 37 ml tubes

(O) Burnt Umber

(RO) Burnt Sienna

(BP) Ivory Black -One large tube or least three 37 ml tubes to start

(W) Titanium White - At least 1 Large Tube

Chromatic Colors:

In addition to the colors from Q1 purchase these Colors for Q2

(Y) Yellow- Gamblin Cad Yellow Light

(BG) Blue Green- Gamblin Thalo Green/Viridian

(B) Blue- Gamblin Thalo Blue

(BP) Blue Purple- Gamblin Ultramarine Blue or Rembrandt Ultramarine Deep

(P) Purple- Gamblin Dioxazine Purple or Winsor & Newton Violet

(RRP)Red Red Purple -Gamblin or Winsor & Newton Alizarin Crimson

(R) Red- Winsor & Newton Cad Red Deep

(RO) Red-Orange- Gamblin Cadmium Red Light or Winsor & Newton Cadmium

Scarlet (O) Orange- Winsor Newton Cad Orange/Williamsburg Cad. Orange

Supplies:

- One # 2 Red Sable Round Watercolor Brush. Winsor & Newton Series 7 is the best but expensive. Trekel and other companies make a great synthetic brush that will do a fine job too and is much less expensive.

Link to Trekell synthetic brush: <https://www.trekell.com/products/protege-synthetic-kolinsky>

- Porcelain Flower Mixing Tray for Ink Washes/Watercolor or small watercolor plastic palette with at least 5 wells
- 11x17 Smooth Bristol Board Pad or Smooth Bristol Board Sketchbook
- 1 24x26inch canvas (smoother is better)
- 2 11x14 canvases (smoother is better)
- Frederix Canvas Pad
- Initially students will start with **bristle** rounds. 2x0/1, 2x2, 2x4, 2x8, and either 1x10/12 round or 10/12 filbet.
- Bristle filberts will be added later (2nd quarter) and same ratio of sizes 2x0/2, 2x2, 2x4, 2x6, 2x8. You may also want to include other flats and filberts of varying sizes.
- 2 Synthetic filberts at size 2 and a larger size like 6/8. You may also want to include other flats and filberts of varying sizes.
 - Synthetic or natural sable hair brushes are recommended but not necessary. Golden takyon or white taklon will also work and large packs by Royal Langnickel can be purchased at places like Hobby Lobby inexpensively. These packs are not great but good enough to get the job done.
- Pad of Palette Paper (gray, not white)) and Matleson Palette with 12x16 pane of glass and specified gray paper (The glass option is a cheaper long term solution, have the sides ground down or taped off to avoid possible cuts). New Wave Gray Paper Palette Link:

<https://newwaveart.com/collections/paper-palettes/products/grey-pad-rectangular-paper-palette>

- Liquitex Acrylic Neutral Value 5 Acrylic Paint
- Solvent and Oil Cups with lids.
- One solvent cleaning jar, should be about three times larger than the solvent cups. Recycle a salsa jar or any other airtight/water tight container.
- Assortment of palette knives, with at least one small palette knife, one long thin palette knife, and a medium sized palette knife.
- Linseed Oil
- Gamsol or Turpenoid
- 3 Empty Paint Tubes
- Galkyd or Liquin
- 3/4 in diameter dowel or mahl stick
- Paper Towels- Prefer Viva or Blue Shop Towels but any paper towels will suffice.
- (Optional) White Liquitex Gesso or Pre-Primed Canvas
- (Optional) PVA Size and Matte Medium

GRADE 11 - SPRING SEMESTER - 3D Design & Sculpture

***NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.**

- **White Polymer Clay/ Oil Clay/ Plastalina- non drying reusable clay.**
- **Hot glue gun**
- **Hot Glue/other adhesive(s) for Found Object Sculpture**
- **Collected Found Objects (3D Sculpture in the Round)**
- **Set of wooden modeling tools** (Blick H30368-1005 Blick Ceramic Tool Set \$6.19 *or* Sculpture House 38BWEB Acacia wood 8" tools (set of 6) \$12.00)
- **Loop tool** (Blick H30328-1105 Kemper Ceramic Loop Tool (pear) \$1.99)
- **Drawing Pens & Markers** – bring a variety for multiple applications
- **Sculpture Wire (assortment)**
- **Roll of wire mesh (for armature construction)**
- **Orange Juice or Milk Half Gallon Carton (Reductive Plaster Project)**
- **Sandpaper- 80-220 grit**

GRADE 12 - FALL SEMESTER - Concentration Studio/AP Studios

***NOTE: Purchase/Replenish art supplies from the Basic Art Supply List. A few of these items are also on the basic supply list.**

- **Sketchbook/Contracted Studio Journal**
- **Replenish Oil/Acrylic Paints & Canvas Paper/Stretched Canvas**
- **Replenish Watercolor and/or Gouache**
- **Collage Paper Assortment (magazines, handmade papers, specialty/novelty)**
- **Graphite Pencil Set (H, HB and B)**
- **Compressed and Vine Charcoal**
- **18"x24" Drawing Paper and Newsprint**
- **Charcoal/Pastel Paper**
- **Bristol Paper Pad**
- **Watercolor Paper Pad**
- **Chalk Pastel Set**
- **Oil Pastel Set**

GRADE 12 - FALL SEMESTER - Contract Studio and Exhibitions /AP Studios

- **Project Journal - purchase a new hardbound sketchbook or composition style notebook (no rings or tear-out pages).**
- **Replenish necessary art supplies and materials.**
- **Purchase new art supplies and materials according to an approved contract.**

Visual Arts Faculty Courses & Emails:

Ms. Reinhard: LReinhard@charterarts.org

Director of Visual Arts, AP 2D Design (12), AP Art History, Art History I: Global Perspectives (9), Art History II: Renaissance-Realism (10), Concentration Studio co-teacher (12), Painting and Palette Control co-teacher (11), and Contract Studio co-teacher (12).

Mr. Brinker: RBrinker@charterarts.org

Anatomy and the Figure Studio (10) and Contract Studio and Exhibition (12).

Ms. Hepner: DHepner@charterarts.org

Digital Art Concepts (9), Digital Photography (10), Visual Arts Electives, and AM co-teacher.

Mr. Boyle: JBoyle@charterarts.org

Art Alliance Advisor, Concentration Studio (12), AP Drawing (12), AP 3D (12), and 2D Design Foundation Studio (9).

Mr. Stipick: SStipick@charterarts.org

Painting and Palette Control Studio (11), Professional Practices for Young Artists/Art History III (11), Color and Composition Studio (11).