

FACULTY/ COURSE #	COURSE / CLASS NAME	CLASS MATERIALS	COMMENTS
Arnold, G. SO200A	Self and Society	note-taking material; computer access for homework and papers	
Arnold, G. HU/AH353	History of Animation	note-taking material; computer access for homework and papers	
Arnold, G. SO350	Cultural Anthropology	note-taking material; computer access for homework and papers	
Banna, C. AN220	Animation Traditional to Digital	a ream of computer paper an external hard drive HB or 2B pencils glue stick colored pencils, or markers or watercolors	
Blair, W. DR205	Life Drawing II	18 x 24 drawing pad , vine charcoal for first day	
Brown, J. FN100	Drawing I	white drawing paper, jumbo soft charcoal, erasers; pen or pencil for notetaking	
Carroll, K. IL250	Science Fiction and Fantasy Art	<p>PREFERRED MATERIALS</p> <p>This is an open media class. If you wish to use a medium not mentioned below, please discuss with me beforehand. If I feel a student's choice of materials is holding them back from quality work, I reserve the right to create an individual required material list as necessary or discuss the use of a different medium.</p> <p>I expect students to work with professional grade materials. The following materials are preferred:</p> <p>SKETCHBOOKS Sketchbooks are required in every class. It is expected for them to be available and open for notes during all lectures and critiques. Additional sketchbook assignments will be given at the discretion of the instructor to supplement assignments. However, it is assumed that your sketchbooks will be used independently for work outside the homework assignments as well. It is requested that students have a dedicated sketchbook for this class, 8 x 5 inches min. No specific brands of sketchbook are required but the following brands are recommendations:</p> <ul style="list-style-type: none"> • Moleskine sketchbook (the one with the thicker paper and light purple wrapping) • Hand Book artist journal. Slightly more tooth than Moleskine. Better for mixed media. 	

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PALETTES

It's recommended that you have at least basic spectral palette that has a warm and cool of each color (at the very least each primary color) along with a white.

Below is an example of a high key spectral palette that will give maximum access to color space with high chroma mixing:

Titanium White/Titanium Zinc White
 Hansa Yellow Light
 Hansa Yellow Medium
 Naphthol Scarlet
 Quinacridone Red
 Pthalo Blue
 Manganese Blue Hue
 Pthalo Emerald
 Burnt Umber
 Raw Umber
 Yellow Ochre
 Ivory Black/Chromatic Black

Below is an example of a more neutral spectral palette that will mix colors at a lower chroma and mimic colors seen more in the natural world:

Titanium White/Titanium Zinc White
 Cadmium Yellow Light
 Cadmium Yellow Medium
 Cadmium Red medium
 Alizarin Permanent
 Ultramarine Blue
 Cerulean Blue
 Viridian
 Burnt Umber
 Raw Umber

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Yellow Ochre
Ivory Black/Chromatic Black

Optional Colors:

Naples Yellow Light
Prussian Blue
Pthalo Turquoise
Quinacridone Magenta
Indian Yellow
Indian Red
Terra Rosa

* Note for the money-savvy artist: many colors like Titanium White, Burnt Umber, Raw Umber, Yellow Ochre, Alizarin Crimson or any other colors which get used often are best bought in the 200 ml tubes. Apart from the time saved buying them over and over, the money saved in the long run can range from \$8 to more than \$40!

DIGITAL

- Photoshop preferred, or a mix of photoshop and painter.
- Computer (personal laptop preferred) and Wacom tablet required: 4x6 minimum. Pen pressure setting must be working and your laptop able to handle large files and custom brushes without lag.

Brushes:

- You should have at least 10 custom brushes in addition to Photoshop presets.

Notes on working digitally:

- Work area must conform to size ratios in assignments, be at least 300 dpi, work in RGB. Convert to cmyk before printing.
- Layers must be kept unflattened for working files, named and grouped for easy editing.
- You will be required to make a high quality print for critiques at the minimum size required for the assignment or larger.

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IMPORTANT: I will not accept any form of hardware or software malfunction as an excuse for not having your work. The professional art world does not accept these excuses, so you must learn to sidestep them. Have a flash drive for backing up frequently. Save compulsively.

- If you print at School- Epson paper is the best choice for Epson Printers. It makes a huge difference in getting a good print. Either Ultra Premium Presentation Paper Matte or Premium Photo Paper Glossy. Do NOT get Presentation Paper Matte.

Printing and Paper resources for digital artists:
 ATLEX.com

They have the best prices for purchasing paper. I recommend joining together to split the cost of a large pack and shipping. ORDER EARLY!

OILS

Paints -If you need to purchase colors, buy professional grade oils only *

- Yes: Windsor Newton, Old Holland, Holbein, Gamblin (including 1980), or Utrecht brands.
- NO: WINTON, FRAGONARD.

Mediums and solvents:

- Oil-based mediums or Gamblin mediums only
- Gamsol only for solvent
- NO turpentine, Turpenoid, Liquin, cobalt dryer etc.

Brushes

- Three soft filberts from small to large
- One soft round detail brush size 0.
- Two bristle brushes, small and medium/large. (Dick Blick Masterstroke and Princeton make good bristle brushes.)
- One medium sized soft Fan brush for blending. Size 6 or 8. (Utrecht badger fan or equivalent is preferred. Not bristle!)
- Brush Materials Sable is highly recommended for soft brushes. The Dick Blick Masterstroke series is some of the best quality for the price tag. The DaVinci, Utrecht and Windsor Newton brands are also good.

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Synthetics Brands: High quality synthetics are ok if kept in good condition:
 Raphael 879 series, Utrecht 239 series, Loew Cornell 7500 series or Robert Simmons Sienna
 • series. (Simply Simmons)

Surfaces:
 • Panels, 24-ply illustration boards, Hard Board or Artist grade canvas. Must be triple primed with gesso or clear acrylic medium.
 • No canvas boards or canvas paper
 Optional Brush Care:
 • Windsor and Newton brush restorer.
 • Mineral Oil.
 (I use these regularly make brushes last twice as long. I will be happy to share how to use these best.)

ACRYLICS

Paints and mediums:
 • Golden or Liquitex heavy body.
 • If you wish the paint to stay active longer, please water as opposed to retarding mediums.
 Brushes- Avoid natural animal hair such as sable, badger or boar.
 • Three soft filberts from small to large
 • One soft round detail brush size 0.
 • Three soft flat brushes from small to large
 • Quality brands: DaVinci, Raphael 879 series, Utrecht 239 series, Loew Cornell 7500 series or Robert Simmons Sienna series.
 Optional Brush Care: Windsor and Newton brush restorer.

Surfaces:
 • Panel, artist-grade canvas, 24 ply illustration board or heavy watercolor paper (more than 140lb)
 • No canvas boards or canvas paper.

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WATERCOLORS

Paints: Many options but Windsor & Newton or Schmincke are good. Tube colors are preferred with a good-sized tray palette. However, if you already have an artist grade pan set with at least 12 colors, you may use it with a sufficiently sized palette.

Paper: in watercolor, the quality of paper is extremely important. Please choose the appropriate paper for your method of working/desired effect. Arches, Strathmore, Aquarelle are good brands.

- Hot press for more detailed work. 140 lb minimum.
- Cold press for bolder, brushier work. 140 lb minimum.
- Strathmore 500 series plate finish an option for very detailed and bright colored watercolors.

Brushes:

- Three round brushes size from small to large
- Two flat brushes size small and medium/large
- Optional: Squirrel Hair Mop Quill. W&N series 250 size 4 or 5 (great versatile brush)
- Brush Materials Kolinsky sable is recommended for soft brushes. The Dick Blick Masterstroke series is some of the best quality for the price tag. The Utrecht, DaVinci and Windsor Newton brands are also good.
- Synthetic Brands: High quality synthetics are ok if kept in good condition.

Raphael 879 series, Utrecht 239 series, Loew Cornell 7500 series or Robert Simmons Sienna series.

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Collins, R. FN100C	Drawing I	Paper, White Drawing 18 X 24 in., 100 pgs. Masking Tape Vine Charcoal, Soft Compressed Charcoal, Soft Charcoal Pencils, Soft, Self Sharpening White Rubber Eraser Drawing Board 30 X 40 in. Kneaded Eraser Sketch Book	
Collins, R. DR205A	Life Drawing II	Paper, white drawing paper, 18 X 24 in. 100 sheets Masking Tape Vine Charcoal Soft Compressed charcoal Soft Self Sharpening , White Rubber Eraser Drawing Board 30 X 40 in. Kneaded Eraser Sketch Book	
Cross, M. SI399	Environmental Science	Note-taking materials (i.e. pen & paper or laptop)	

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Ferreira, D. IL240	Comics and Sequential Art	<p>A pad of medium weight tracing paper or vellum.</p> <p>An 14X17 or larger pad of smooth Bristol board</p> <p>*An assortment of pencils, erasers (vinyl white & stick) and other drawing materials</p> <p>A good ruler, recommend 18 in metal with cork back.</p> <p>A right angle (optional)</p> <p>A variety of pen and ink materials (If you have Illo II, the materials you purchased for this, they will be fine) In the least you will need the following;</p> <ul style="list-style-type: none"> -Pen nib holder and nibs (Speedball sketching project set) -Dr Martins Black Star or Speedball super black India ink -A few small round brushes, either made for watercolor or acrylics is good. Size 2, 4, & 6 are good (sable hair are best but \$, must be soft and pointed) -A handful of fixed line micron (or like) pens, #2, #3, #5 & 8 are best. -A container for water, 20oz or so -some paper towels, or cotton rags <p>An 11x14 designated sketchbook (FOR THIS CLASS ONLY< WILL COUNT AS AN ASSIGNMENT)</p> <p>Some form of digital camera, simple is fine.</p> <p>An 8gb flash drive, web storage...etc, or appropriate storage device for moving files around quickly.</p> <p>\$15 in print credits, you may need more or less as semester goes on but be aware there is cost here.</p> <p>A small 8x10ish portable mirror (dollar store has some small ones)</p> <p>A larger mirror for home use</p> <p>A variety of other materials chosen by the artist, some for color etc.</p>	

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Ferreira, D. DR225	Perspectives In Anatomy	<p>Materials Needed: Various Drawing Pencils, pens, markers, ink pens, etc...(sketchbook) Willow Charcoal (soft vine, jumbo and small sticks and compressed & variety of pencils) White, black, brown (bisre)Red (sanguine) conte 4 each. Two sticks of soft white pastel or chalk. One box of "Charkole" type black pastels or 6-8 pieces. Blending Stumps (optional) Erasers (Kneaded, vinyl white and eraser sticks) Workable Fixative (bring to class and label your can) Black and white acrylic paint & couple of small containers for mixing. Two pads, 18 x 24 white drawing paper (Canson's Biggie Jumbo is good) You may need more white but one each to start is fine. Two sheets 18 x 24 warm toned (warm gray, light brown , beige) charcoal paper. 3 sheets of large (22x30) heavy drawing paper (Stonehenge, Reeves BFK) One 2 inch flat brush, one, 1 inch and one #10 round for acrylics Portfolio for saving and maintaining all work A course designated 11X14 Spiral Bound Sketchbook (Beifang is good) to be used also as a notebook for taking notes during class and extended at home study. A 20X24 drawing board/hardboard and some clips (for home and class) A pad Tracing paper or Vellum 11x14 or 12x16 A utility knife/exacto A butter knife A couple of sculpting tools, can get an inexpensive set for clay. Artist tape, masking or blue tape A 2-3 foot piece of string and ½ inch washer from hardware (I will provide) An 8x10 piece of mat board (I will provide) A camera for photographing work (okay phone camera is fine) \$10 in school print credits Vinyl gloves (optional) charcoal and clay can bother some people. A dust mask (optional) charcoal can bother some people. A mirror or set of mirrors, smaller and full length. Smaller ones can be purchased at dollar type stores.</p>	<p>You will also need to purchase the book Artistic Anatomy by Dr. Paul Richer. There are several editions available online for about \$20-30</p>

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Hanscom, B. BA265B	Bookbinding I	Will be covered on first day	
Hazen, B. AN235	3D Modeling and Animation	writing/drawing materials, sketchbook/notebook, network login, portable storage min 16GB	
Hazen, B. AN325	Interactive Design: 3DGame	writing/drawing materials, sketchbook/notebook, network login, portable storage min 16GB	
Hazen, B. AN315	Exquisite Frame	writing/drawing materials, sketchbook/notebook, network login, portable storage min 16GB	
Kahn, J. GD205-1	Graphic Design II	USB pocket drive or other portable hard drive, X-Acto knife, cork backed metal ruler, self-healing cutting mat, glue stick, tape, and other supplies.	It is important you maintain print credits throughout the semester. Printed output is how assignments will be completed and evaluated.
Kahn, J. BA270-1	Paper Engineering	x-acto knife and blades breakaway knife 18" cork backed metal straight edge scissors self-healing cutting mat bone folder pens, pencils usb memory device PVA box of medium size binder clips ream text weight bond paper min 1 pad of 18 x 24 bristol brd, preferred 2 pads (swivel blade) (acid free glue dots) (acid free double stick tape) (self-centering straight edge) (cameo silhouette cutting blades) (cameo silhouette 12 x 12 or 12 x 24 cutting mat)	Materials in parentheses in the above list are suggested, but not required. Do not skimp on the quality of your tools or book binding supplies. Never base your material choices on economy or convenience unless that is specifically a part of an assignment. If all goes well, you will grow to appreciate, even love, paper and the materials of book binding. Set aside some money to buy the finer things as the semester progresses.
Kahn, J. GD358-1	Design Portfolio & Professional Practice	Presentation portfolio (must zip closed, have a handle, and must allow for the removal/addition of pages). USB pocket drive or other portable hard drive, X-Acto knife, cork backed metal ruler, self-healing cutting mat, glue stick, tape, and other supplies.	In addition to a physical portfolio, students will be required to create web-based and mobile portfolios. The college offers access to Behance, also consider free or paid sites from Wordpress, Wix, Squarespace, etc. Students may consider Be Creative Portfolio, Minimal Folio, Portfolio for iPad, Haiku Deck, Keynote, or PPT.

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Paul, D. EN100	English Comp I	Writing pad or notebook and pen or pencil OR Laptop, if preferred	If you prefer a laptop for in-class writing, be ready to web print.
Reid, C. IL230-C	Illustration II: Media & Methods	Graphite pencil set Eraser (Prisma color magic rub eraser) non-photo light blue pencil Pen nib holder and nibs Speedball super black india ink Tracing paper (pad of 9x12) Sketchpad (Strathmore 400 series 9x12 or equivalent size/quality) Bristol Board (Hot press, 11x14) Crescent Illustration board (2 sheets of No. 100 [hot or cold press] 20x30) Brushes (recommended [20/0, 10/0 or 18/0 spotter], [000, 0, ,1 round], [small angular shader], [small dagger striper], [1/2" stroke], [size 2 liner]) You might consider duplicates (one for watercolor and gouache, another for acrylic) Watercolors: Pelikan transparent pan set (12 colors) ...NO REEVES or SAVOIR FAIRE Brands Gouache: Lefranc and Bourgeois gouache (10 colors) OR Pelikan opaque watercolors (12 colors) ...NO REEVES or SAVOIR FAIRE Brands Acrylics: Liquitex soft body acrylic set ...NO LIQUITEX BASICS, REEVES or SAVOIR FAIRE Water container (20 oz container or bigger) NO USING FOUND CUPS Metal ruler (18" cork backed or raised edge) Butcher Tray or heavy duty palette	

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Reid, C. IL230-B	Illustration II: Media & Methods	Graphite pencil set Eraser (Prisma color magic rub eraser) non-photo light blue pencil Pen nib holder and nibs Speedball super black india ink Tracing paper (pad of 9x12) Sketchpad (Strathmore 400 series 9x12 or equivalent in size/quality) Bristol Board (Hot press, 11x14) Crescent Illustration board (2 sheets of No. 100 [cold or hot press] 20x30) Brushes (recommended [20/0, 10/0 or 18/0 spotter], [000, 0, ,1 round], [small angular shader], [small dagger striper], [1/2" stroke], [size 2 liner]) You might consider duplicates (one for watercolor and gouache, another for acrylic) Watercolors: Pelikan transparent pan set (12 colors) ...NO REEVES or SAVOIR FAIRE Brands Gouache: Lefranc and Bourgeois gouache (10 colors) or Pelikan opaque watercolor set (12 colors) ...NO REEVES or SAVOIR FAIRE Brands Acrylics: Liquitex soft body acrylic set ...NO LIQUITEX BASICS, REEVES or SAVOIR FAIRE Water container (20 oz container or bigger) NO USING FOUND CUPS Metal ruler (18" cork backed or raised edge) Butcher Tray or heavy duty palette	
Reid, C. IL307-B	Illustrating Fiction	Medium Sketchbook (9x12 or larger) Sketching tools Preferred painting materials	