

## **Bibliography**

This is a general list. Please look at the books in bold.

### On Perception

\***Rudolf Arnheim, Art and Visual Perception, (Faber and Faber, London, 1954)**

Rudolf Arnheim, The Dynamics of Architectural Form, (University of California Press, Berkeley, Calif. 1977)

Rudolf Arnheim, Toward a Psychology of Art, (University of California Press, 1966)

Matila Ghyka, The Geometry of Art and Life (Dover Publications, NY, 1977)

James Gibson, The Perception of the Visual World, (The Riverside Press, Cambridge, 1950)

**Steven Holl, Juhani Pallasmaa, Alberto Perez-Gomez Questions of Perception, Phenomenology of Architecture,  
(William Stout Publishers, San Francisco 2006)**

Paul Klee, The Thinking Eye, (George Wittenborn, Inc. New York)

K. Koffka, Perception: An introduction to Gestalt-Theory, (Psychological Bulletin, 1922, Vol. 19)

Larry Mitnick, Visual Perception – The Plan As Pattern, Harvard Graduate School of Design, Publication series in Architecture - Handout

M. Merleau-Ponty, Phenomenology of Perception, translated by Colin Smith, (Routledge and Kegan Paul, 1962)

Juhani Pallasmaa, The Eyes of the Skin, Architecture and the Senses, John Wiley & Sons, 2005

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Rowe, Colin and Slutzky, Robert. "Transparency: Literal and Phenomenal", *Perspecta* 8 (Yale University Press, New Haven. 1965)

-----"Transparency 2." *Perspecta* 13-14 (Yale University Press, New Haven 1974) - Handout

Wucius Wong, Principles of Form and Design. (John Wiley & Sons, 1993)

### On Drawing

Paolo Belardi, Why Architects Still Draw, (MIT Press 2014)

Frank Ching, Architectural Graphics, (Van Nostrand Reinhold Co, NY)

Francis D,K, Ching, Drawing A Creative Process,(Van Nostrand Reinhold NY)

Pierre Descargues, Perspective,(Harry N. Abrams, Inc., N.Y., 1976)

Samuel Y. Edgerton, Jr., The renaissance Rediscovery of Linear Perspective (Harper&Row, NY 1975)

Nathan Goldstein, The Art of Responsive Drawing, (Prentice-Hall,, N.J 1977)

Daniel M. Mendelowitz, Drawing, (Holt, Rinehart and Winston, Inc. N.Y., 1967)

Daniel M. Mendelowitz and Duane A. Wakeham, A Guide To Drawing, Fifth Edition, (Harcourt Brace Jovanovich College Publishers,  
Philadelphia, New York 1993)

Roseline Bacou, Piranesi - Etchings and Engravings, (Thames and Hudson, London 1975)

Deborah Nevins and Robert A. Stern, The Architect's Eye - American Architectural Drawings 1799-1978,  
(Pantheon Books, New York 1979)

**David Scheer, The Death of Drawing: Architecture in the Age of Simulation, (Routledge 2014)**

Le Corbusier, Journey to the East, edited by Ivan Zaknic, (The MIT Press, Cambridge, MA,)

### On Scale

Le Corbusier, The Modulor, Translated by Peter de Francia and Anna Bostock, (The MIT Press , Cambridge, Ma)

## Materials List

Items with \* you need immediately

Purchases may be made at:

Plaza Artist Materials & Picture Framing-Philadelphia

3200 Chestnut Street, Retail E

Philadelphia, PA 19104

ph. 215-823-6893

fax 215-823-6896

We have ordered all these materials for you from this store - they have very competitive prices (discounted for you).

Other art supply store: Dick Blick at 1330 Chestnut Street tel: 215 545 3214.

24" roll yellow or white tracing paper

\*Drawing Pads 14"x17" and 18" x 24" 50lb min. tape bound

\*36" x 10yds Roll of 70lb bright white drawing paper

\*Box of 500 sheets of good quality Bond Paper (could be Xerox paper)

\*Sketchbook (size to be determined by student – recommended approx. 8" x 10" drawing pad )

\*Black and White Construction paper 12" x 18" (Instructor will provide)

\*Elmers glue 8 oz

\*Glue stick – medium or large

Spay Mount (#77 super )

\*Masking Tape ¾"

\*Two sided ½" tape

\*Drafting Tape or drafting dots

\*Clear Push-pin 100 pack

\*Pencils 5B-5H set plus 6B and 6H OR Lead Holder OR Mechanical Pencil with various leads (6B through to 6H)

\*Pencil sharpener, if you use Lead Holder – Lead sharpener

Charcoal Sticks – compressed and vine (soft, medium, hard)

Blending Stump for charcoal (small and medium)

Workable Fixative Spray

20" x 30" illustration bd cold press

Color Aid 18" x 24" sheets (black, white, light gray, middle gray, dark gray – either all must be warm or cold values)

\*White Foam Core 3/16" x 40 x 60 (3 – 6 sheets TBD)

"White Foam Core 1/8" x 32 x 40" (2 sheets)

Bristol paper cold press 1 Ply 23 x 29

Museum Board (white) 32" x 40" 1 – 1ply, 1- 2ply, 1 4ply (quantity TBD)

Museum Board (black) 32" x 40" - 2ply (quantity TBD)

Chip Board – 1/32" x 30" x 40"

\*Matt-Knife – "Olfa 3/4" snap-off"

\*X-acto knife and Blades

\*Kneaded Eraser

\*Eraser (Pink and white vinyl)

\*Architect's scale ruler

\*Metal Ruler 24" aluminum with cork backing

\*Metal Ruler 36" stainless steel (cutting edge) or "aluma" aluminum

\*Cutting surface (could be 1/8" cardboard) or 24" x36" cutting matt

\*T Square 36" metal or Parallel Drafting Bar (recommend 48" Mayline rolling and e-z grip or 48" Martin Universal Pro kit )(armor edge optional)

\*Triangles 30 - 60 degrees, 45 degrees (9" minimum, recommend 12")

Desk Cover "Vyco" or "Borco" 36" x 48"