

Studio Supply List for Beginning Design Students

Architectural Design studio courses are unlike others, and will require different kinds of equipment, materials, and supplies. The following list of drawing and modeling equipment will get you started. You may not need all of these on the first day, and may not use some of the tools for several weeks, so don't feel compelled to purchase everything on the list right away. A good sketchbook, cutting mat, X-acto and/or Olfa knife, and white glue will get you started. Other supplies and materials can be found in town or ordered online. Studio instructors may also revise this list and add specific material requirements for modeling and drawing, as well as provide instructions on where you might find materials and supplies.

Drawing Equipment

- Lead holder with HB, 2H, and 6H leads + lead pointer/sharpener
- Triangles: one adjustable (12") or a 30/60/90 (12") and 45/45/90 (8") with beveled edges for inking
- Architectural scale
- Erasers: white plastic eraser + kneaded eraser
- Metal erasing shield
- Drafting brush
- Drafting tape or dots
- Pencils: wood pencils with soft leads, including F, 2B, 4B, and 6B + pencil sharpener
- Push pins: metal or clear (no color); get the long shank variety

Paper

- Sketchbook (blank, unlined pages; size is your choice, though larger may be more adaptable - 11"x14" for example)
- (2) rolls of sketch trace paper: (1) 12"- or 18"-wide roll and (1) 36"-wide roll (white or parchment/yellow)

Modeling

- Knives: Xacto with #11 blades and a larger Olfa or utility knife
- Metal straightedge with cork back: 12" – 18"
- Elmer's, Sobo or Aleene's Tack white glue
- Self-healing cutting board (cheaper at craft stores; 18" x 24" is a good size)

Note: Additional materials will be required for drawings and model building throughout the semester, including special drawing media, cardboard/chipboard, basswood, plexiglass, wire, etc.. Specific material requirements will be discussed in class.

Refer to separate document for SOA Computing Requirements.