

ARCH 1015

1016

MATERIAL LIST



This is a basic list of tools and materials you will need to start work in the lab.
Each Design Lab will discuss further materials and tools as needed.

1.0 BASIC SET-UP

- task lamp** (LED, clip to desk)
- storage trunk** (lockable, approximately 30"x18"x14")
- cable and lock** (to lock trunk and attach to desk)

2.0 DRAWING TOOLS + MEDIA

- graphite sticks:** Derwent Natural Graphite Sticks, General's Kimberly Graphite Sticks 4B 1/2", or sim.
- graphite pencil sets:** Faber-Castell 9000, Koh-I-Noor Toison D'or, Staedtler Lumograph, or sim.
- 2mm lead holder:** Staedtler Mars Technico 2mm Lead Holder, or sim.
- 2mm graphite leads:** (6H, 4H, 2H, H, 2B, 4B, 6B)
- lead pointer (rotary type):** Staedtler Mars Rotary Action Lead Pointer, or sim.
- charcoal pencils (mixed):** Prang Wrap Charcoal Pencils, Derwent Charcoal Pencils, or sim.
- colored pencils:** Prismacolor Premier Colored Pencil Sets, or sim.
- black felt tip ink pens:** Faber-Castell Pitt Artist Drawing Pens, Sakura Pigma Micron Pens & Fineliners, or sim.
(range of sizes, e.g. Sharpie Ultra Fine Point, Fine Point, Chisel Tip)
- compass:** Staedtler Masterbow compass, or sim.
- triangles:** 10" adjustable, 30/60/90°, 45°
- t-square:** Staedtler Wood T-Square 36" or sim. (30" min)
- sketchbooks:** plain, non-ruled, acid-free, non-spiral binding; Canson Field Sketch Books, Strathmore Hardbound Art Journals, Moleskine, or sim.
small (about 5"x8.25")
large (about 9"x12")
extra large (11"x14" optional)
- bond paper roll:** 18-24", Canson 116 Bond Layout Roll 24" x25yds, or sim.
- tracing paper roll:** Bienfang Tracing Paper 18-36", Canson Tracing Sketch Roll, or sim.
- Canson Sketch Pad:** Canson XL Sketch Pad (125 Sheets, Fold-Over Glue Binding) pad 18"x24"
- Strathmore Bristol Pad:** 300 Series Bristol Tape Bound Pad (100lb. 20 Sheets Smooth) 19"x24"
- newsprint sketch pad:** Canson XL Rough Newsprint (100 Sheets - Tape Bound) 18"x24", or sim.
- push pins:** Stainless Steel Push Pins (or white, clear, black)
- artist's tape:** white, Pro Tapes Artist Tape 3/4"
- tape:** masking, scotch
- erasers and erasing shield:** mixed, vinyl, art gum, pink
- dusting brush:** Westcott, or sim.

3.0 MODELING TOOLS + MEDIA

- cutting knives:** pencil-type X-Acto #11; medium snap, Olfa; large, box-type, Olfa
- cutting mat:** 18"x24" min.
- glue:** for paper and wood (white, Tacky Glue, UHU glue stick, NO GLUE GUNS)
- ball of string**
- black thread**
- metal straightedge:** (cork-backed, for cutting and measuring, 24" min.)
- triangular scales:** 12" architectural, engineering
- safety glasses:** for use in wood and metal shop (not goggles)

4.0 DIGITAL TOOLS

- software bundle** (pick-up @ Torgersen Hall after first day)
- wireless mouse**