Kent State University College of Architecture and Environmental Design
AED 10101 [Interior Design] Foundations Studio I revised 6/2023
FALL 2023 / SPRING 2024 / SUMMER 2024

MATERIALS LIST

_____ **To Be Provided by College of Architecture & Environmental Design:**

- MDF drawing board with vinyl desktop cover (*yours to keep*)
- Drafting lamp (yours to use while enrolled in studio)
- Storage cabinet (yours to use while enrolled in studio)

_____ **To Be Provided by the Student:**

- Drafting Chair
  *While there are many acceptable models from which to choose from many different vendors, expect to spend at least $100 for a chair like this (*https://tinyurl.com/5n7x5aze*). Some key features to look for include adjustable height, arm rests (if desired), adjustable foot ring, and of course good reviews. We also recommend that you purchase a set of soft rubber caster wheels (like these for $20, https://tinyurl.com/ydu8ja98) as the hard casters standard on most drafting chair will not effectively grip the polished concrete floors in the CAED building. Of course you are free to purchase any chair or stool that you prefer, but remember that you will be using this daily for the next 4 years and comfort and durability are key. You will be encouraged to use a cable lock to secure the chair (and storage cabinet) when you finish working in the evenings.*
- 36" Aluminum T-square
- Selection of Fine Art Pencils (H, HB, 2B, 4B), with good quality pencil sharpener
- 0.5mm & 0.7mm refillable mechanical drafting pencil (Alvin, Pentel Sharp, Kuru Toga, or similar)
- 0.5mm & 0.7mm refill leads (2H and 2B for each size)
- Prismacolor Colored-Pencil set, min. 12
- Black illustration pens, minimum 4 different widths (Micron or similar)
- 8" Acrylic Adjustable Triangle
- 45 Degree Triangle (medium size)
- 30/60 Degree Triangle (medium size)
- 6" or larger drafting compass (*not* scholastic compass)
- Magic Rub Eraser
- Kneaded eraser
- Metal Erasing Shield
- Triangular Architect's Scale (*not* Engineer's scale!)
- Circular drafting dots (Alvin, Staedtler, or Koh-I-Noor brand)
- X-Acto Knife with extra No. 11 Blades
- Vinyl Self-healing Cutting Mat (minimum size: 18" x 24")
- 24" Flexible Stainless Steel Flat Ruler with Cork Backing
- Scissors
- Rubber Cement
- Rubber Cement Pick Up Eraser
- Elmer's Extra Strength Glue Stick
- India Ink
- 16' Tape Measure (or laser distance measure)
- 100 Aluminum head pushpins (Moore makes the best and most lasting)
- Painting Supplies:
  - *Artist's quality* watercolor set - palette or a minimum of 5 different tubes (no Crayola!)
  - A minimum of 3 different sized brushes (for water-based media, not for oil media)
  - A palette of some type
  - 2-3 small jars for water
- 18" Roll Yellow or White Tracing Paper
- 14" X 17" Strathmore Bristol Vellum Tablet, min. 20 sheets (*no spiral bound – no exceptions!*)

- 2"x3" Color-Aid Full Set (314 colors)
- Artist's Pocket Color Wheel (Create-A-Color Wheel)
- Hardcover plain-paper Sketchbook: Moleskin 5x8.25" or Leuchtterm1917 Medium (145x210mm)
  choose an exterior cover color that you like!
  Please do not purchase a spiral-bound sketchbook, paper-cover sketchbook, or different brand. There are many low-quality sketchbooks on the market, but the Moleskin or Leuchtterm are far superior.
- Storage box for organizing supplies
  (something to keep your smaller tools organized inside the lockable storage cabinet we will provide you with. Can be as simple as a small plastic storage bin and as fancy as an art supply or fishing tackle box)
- Combination or key lock to secure your storage cabinet
- Optional: cable lock for drafting chair
- Transparent tape
- Elmer's glue or Tacky Glue

The following items will also need to be purchased during the semester, as specific exercises/projects are assigned. ==Please budget +/- $10 per week for supplies and printing.==
- Model Building Materials (chip board, pulp board, museum board, bass wood, foam core, etc.)
- Various Model Building Glues (Sobo, Tacky Glue, etc.)
- Digital photography: If your mobile phone *does not* include a high-quality camera, you will also need to purchase a stand-alone digital camera (which can be shared with other students)

WHERE TO PURCHASE THESE MATERIALS?
Online
Locally, once you arrive on campus
* Kent State University Bookstore
* All Media Art Supply, 417 E. Main Street, Kent, OH
* Office Max, Staples, Michaels, etc.
Blick-U
A Blick-U shopping list has been created at www.dickblick.com. You may find the list here: *https://www.dickblick.com/lists/blicku/0D1X4PLDDSU8J*. Dick Blick sometimes offers a 20% (or greater) discount and free shipping for orders over $45. This list has been created for your information & convenience – please shop around for comparable supplies at better prices.

CAED COMPUTER REQUIREMENT
The college *requires* that students entering the CAED have **a mid- to high-end laptop**. Please see https://www.kent.edu/caed/computer-requirements for detailed specifications and purchasing information. The College updates this page on an annual basis to match advances in software and hardware. **Please note the ID Foundations Studio requires that the following software is installed and running on your laptop:** *Adobe Creative Cloud Suite* and *Rhino 7*. Adobe Creative Cloud is available through Kent State University for a substantially reduced price! https://apps.kent.edu/SoftwareCatalog/Software.aspx
Rhino 7 can be purchased as an ecdactional version for a discounted price: https://www.rhino3d.com/