The following is a list of equipment and supplies that architecture and interior architecture students will need in the first design studio. This is not a complete list, but rather a guide to the basic needs. You will continue to add to the starter list and, with good care, much of the equipment you purchase will last your entire design career. The University of Oregon Bookstore holds a Tools of the Trade sale on architecture and art supplies in November of each term. Some of the items may also be available used. The total cost for this starter list of supplies is approximately $521 - $783.

For the UO Duckstore online supply list go to:

- www.uoduckstore.com
- “books” tab
- select your courses (ARCH 680)
- select the term (Summer 2018)

The Duck Store Link for shopping:
http://www.uoduckstore.com/search?keywords=six%20memos%20for%20the%20next%20millenium

**ESSENTIAL READINGS** – (Approximate Cost = )
- “In Praise of Shadows” by Junichiro Tanizaki ($9.00 new / $6.75 used)
- “The Eyes of the Skin - Architecture and the Senses (any edition)” by Juhani Pallasmaa (2nd edition - $43.25 new / $32.50 used)
- “Six memos for the next Millennium” by Italo Calvino ($12.75 new / $9.75 used)

Optional Reading:
- “Architecture: Form, Space, and Order (any edition)” by Francis D.K. Ching (4th edition - $49.75 new / $37.25 used)

**VISUAL DIARIES** – (Approximate Cost = $6 - $20) – Designers to keep their ideas close at hand:
• Sketchbook
  - No larger than 7” by 10” ($6 - $30)
  - Bring to first studio meeting

• Newsprint pad
  - Strathmore Mega Newsprint for Pro Art Rough News, or similar
  - (1) 18” X 24”, as thin as available (likely 50 sheets)
  - Bring to the first day of ARCH 611

• MEASURING TOOLS – Designers need a variety of measuring tools – (Approximate Cost $22 - $55)
  • Tape measure: at least 25 feet ($16 - $25)
  • Architect Scales
    - (2) three-sided variety, BOTH engineering and standard units ($6 - $30 each)

DRAWING TOOLS – (Approximate Cost = $402 - $546) - Studios require hand-media drawing/drafting/model making tools:
  • (1) kneaded eraser
  • Rolls of tracing paper: 12’’ and 18’’ ($13.00 and $19.99)
  • Drafting board: 31’’ X 42’’ (this is a good size for the studio desks)
    or 36’’ X 48’’ ($80 - $100)
  • Drafting Board Cover: Vyco ($10 - $11 per linear foot)
  • Parallel Rule: Mayline or Alvin Brand, 42” or 48” length ($190 - $200)
    To match drafting board width above
  • Adjustable Triangle: 8” minimum size or larger ($19 - $26)
  • Triangles: 30/60 and 45 degree ($4 - $16)
  • Eraser - The white ones are the best (.00 - $1.95) - e.g. Staedler Mars plastic
  • Eraser Shield: ($1.49)
  • Drafting Brush: ($5 - $7)
  • Drafting Tape or Drafting Dots: ($7 - $13)
  • Push Pins: box of 20 ($1.50)
  • Lead Holder: Staedler brand lead holder or Alvin Draftmatic or alternative ($6.50)
  • Leads for holder (2B, 4B, HB and 2H for holder) ($2.00/2 pack)
  • Lead Pointer: Not the same as a pencil sharpener ($9.99)
  • Pigma Micron technical pens in the following sizes: 005, 03, 05, 08, and 1
  • Set of colored pencils ($8 - $50)
    - Caran d’Arche, Prismacolor or similar quality brand; option to just buy primary color (CMYK) set
    - Faber-Castell polychromas colored pencils in the following colors:
      - red, yellow, blue
      - mid-range gray of the student’s choice
      - white and black

MODEL MAKING TOOLS – Approximate Cost = $58 - $132. It is important to have reliable and safe equipment.
- Heavy Duty Mat Knife: Olfa and X-Acto make good ones ($10 - $23)
- X-Acto knife #1 ($3 - $4) and replacement blades # 11 ($3 - $5/pk, $34 – 100/pk)