GRADUATE PROGRAM IN INTERIOR ARCHITECTURE - UNIVERSITY OF OREGON, EUGENE TRACK I – Studio Equipment and Supplies: A Starter List

The following is a list of equipment and supplies that architecture and interior architecture students will need for the first design studio. This is not a complete list, but rather a guide to the basic needs. You will continue to add to this 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 sale on architecture and art supplies at the beginning of each term. Supplies may also be available used. The total cost for this starter list of supplies is approximately **\$354 - \$780**

STORAGE OF IDEAS - Approximate Cost = \$6 - \$20.

Designers need to keep their ideas close at hand: Sketchbook: no larger than 7" by 10" (\$6-\$20) - Bring to first studio meeting.

MEASURING TOOLS - Designers need a variety of measuring tools: **Approximate Cost \$25 - \$53** Tape measure: at least 25 feet (\$13 - \$23) Architect Scales (2): three sided variety, BOTH engineering and standard units (\$6-\$15 each)

DRAWING TOOLS - Approximate Cost = \$238 - \$514

Studios require 'traditional' drawing tools: Rolls of Tracing Paper: 12" and 18" (\$13.99 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: Borco (\$10 - \$11 per linear foot) Parallel Rule (options): Mayline Brand, 42**" or 48**" length (\$250 - \$260) or

Alvin Paral-Liner 42" or 48" Mobile Parallel Straightedge (\$125 - \$135)

or

Alvin PXB Portable Parallel Straightedge Board 30"x42" (\$139.99)

Adjustable Triangle: 8" minimum size or larger (\$20 - \$27) Triangles: 30/60 and 45 degree (\$3.50 - \$15) Compass: (\$10 - \$45) or Circle Template (\$10 - \$16) Eraser: The white ones are the best (\$1.50 - \$2.00) Erasing Shield: (\$1.49) Drafting Brush: (\$5-7) Drafting Tape or Drafting Dots: (\$7 - \$13) Push Pins: box of 20 (\$1.50) Lead Holder or mechanical pencil: Staedtler brand lead holder or .7 and .9 Alvin Draftmatic or alternative (\$8 - \$15) Leads for holder or mechanical pencils: (2B, HB, and 2H for holder) (\$3 - \$5) Lead Pointer: Not the same as a pencil sharpener (\$1 - \$13) Pencil Sharpener: Plain metal or canister style (\$1.79 - \$10.00)

MODEL MAKING TOOLS - Approximate Cost Approximately = \$55 - \$125

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, \$35 - 100/pk) Metal Cutting Rule: 18" non-slip base (\$7-\$14) Self Healing Cutting Mat: 18" by 24" (\$30) Scissors: (\$3.50 - \$17) Glue: Elmer's or Tacky (\$2 - \$6)

OTHER SUPPLIES: Approximate Cost = \$30 - \$68

UC Rated Heavy Extension Cord as per required by fire and safety codes. (\$5) Desk lamp: (\$18-\$50) Key or Combo lock: (\$7 - \$13)

(Prices are estimates)