

EQUIPMENT LIST for Year One Architecture students

You do not need to buy everything on the list immediately but you will need technical pens, a scale rule, a small amount of A3 tracing paper, a sketch book and a measuring tape in Week 1.

TECHNICAL PENS: sizes 0.18, 0.25 and 0.5mm. Refill with Indian ink in cartridges or bottles. Available separately or in "College" sets which are cheaper. Do not confuse with felt tipped pens available in 0.5mm etc. These are for sketching.

METRIC SCALE RULE for architects (showing scales 1:5; 1:10; 1:20; 1:50; 1:100; 1:200; 1:1250; 1:2500)

PROPELLING or CLUTCH PENCIL

T-SQUARE
or
PARALLEL MOTION

DRAWING BOARD (A2 or A1 are most useful)
(a 6mm MDF board from a timber merchant with smooth, well-cut 90 degree edges is acceptable)

TRACING PAPER. A roll is cheapest when using large quantities. A roll 594mm width is useful

ROLL OF DETAIL PAPER for overlaying drawings while designing. A roll 297mm width is useful

5m STEEL MEASURING TAPE

ADJUSTABLE SET SQUARE
or
FIXED SET SQUARE (30, 45 and 60 degree)

SKETCH BOOK. Size and format according to your own preference.

STANLEY KNIFE

SCALPEL and blades

STEEL STRAIGHT EDGE for cutting against

A2 CUTTING MAT. Cutting on tables and floors is not acceptable.

A1 PORTFOLIO: a secure case for transporting and protecting drawings flat (ie not rolled). Required for submission of work at the end of each studio module. Plastic sleeves are not needed.

*FLEXIBLE CURVE or FRENCH CURVES (optional)

*COMPASS SET (optional) with attachment for correct make of technical pen.

*CAMERA (optional). Cameras are also available to borrow from the university.

Consumable art materials such as pencils, paints, brushes, cartridge paper, modelling materials etc are not specified in this list but will need to be purchased as required for your individual project needs.

***Optional item.**
