Welcome to the UT Austin School of Architecture Build Lab Wiki

The Build Lab Wiki is your source of information about our hours of operation, training available to you, our policies, equipment and tools.

The Build Lab is a collection of fabrication shops occupying approximately 8,400 square feet of interior and exterior space.

Housed in the 6,600 square interior space are areas for casting concrete and plaster, a metal working shop, an extensive wood shop, a 45’ x35’ 25-station classroom work area and a finish room. Among the equipment it contains is a Shopbot CNC Router with a 96” by 60” bed, two Sawstop table saws, a 10hp Oliver table saw, 20” bandsaw, 16” joiner, 24” planer, 25 ton iron worker, Millermatic 252 welder an 85-watt Hypertherm plasma cutter, and a mill. The 1,800 square foot covered exterior deck features large open spaces and has 220v and 110v electrical service and water. The exterior and interior spaces are connected by two hydraulic elevators.