



The 1,920 square foot main studio: part of the 6,412 square foot ceramics facility.



SOUTHWESTERN UNIVERSITY

Sarofim School of Fine Arts

The Rufus Franklin Edwards Studio Arts Building is a 13,169 square foot dedicated studio art facility divided equally between ceramics and sculpture areas with 1,920 square foot main studios for each, a glaze mixing room, 400 square foot faculty studios/offices, a large covered outdoor kiln work space, a clay mixing room, many storage spaces and a loading dock.

Equipment

Students are given instruction in a wide range of ceramics processes including: mixing clay and glazes, glaze application, wheelforming, handforming, and a full range of firing techniques (wood, vapor, gas, electric, low fire and raku). Students are involved in the many tasks and procedures that are part of the day-to-day operation of a working ceramic studio (stacking kilns, facilities maintenance, etc.).

- 45 cu.ft. wood burning kiln
- 45 cu.ft. soda vapor kiln
- 24 cu.ft. Bailey downdraft kiln
- 30 cu.ft. downdraft kiln
- 12 cu.ft. Laguna raku kiln
- Two electric kilns (Skutt 1024)
- Log splitter (Huskee 33 ton)
- 16 potters wheels (Brent CXC)
- 3 potters wheels (Brent A)
- Clay mixer (Soldner Pro)
- Pug mill w. vacuum pump (Venco)
- Peter Pugger pug mill
- Slab roller (Northstar 24")
- 6 ware carts
- Ball mill (Alpine JM2)
- Spray booth (Alpine SB1)
- Clay extruder (Baily standard 4)
- Compressed air throughout the building
- Wifi throughout the building
- 36" monitor for presentations

A full-time Studio Technician supports the sculpture and ceramics studio areas and lab courses, in addition to maintaining all equipment, and there is a small dedicated studio to support the technician.



The 288 square foot ceramics/sculpture glaze room.



The 2298 square foot outdoor covered kiln yard with a Bailey Gas Kiln (center), a reduction cooling kiln (right), and a soda/salt kiln (left). The yard also contains a wood fire kiln, two Skutt barrel kilns, and a Bailey Raku Kiln.