



MANUFACTURING TECHNOLOGY LABORATORY

The SCE Mechanical Engineering Department combines theoretical studies with practical skills in high and low-tech equipment, design and products. The Manufacturing Technologies Laboratory is essentially a learning and production workshop in mechatronics and product design. Students study molding processes, plastic formation, welding and soldering, thermal processes and thermal treatment, polymers, machine component assembly, and multidisciplinary technologies such as rapid prototyping. A large part of the junior and senior years are devoted to the students' final project, usually an innovative product designed with the help of the sophisticated equipment in the manufacturing technologies laboratory. Each campus currently has two such laboratories.

NAMING AND RECOGNITION

The manufacturing technologies laboratory will be named for its donor with prominently displayed, personalized signage. The official name of the technology laboratory will appear in all SCE communications.

Donation for naming a manufacturing technologies lab: \$100,000

