



*Design and documentation of the university building addition were performed using Building Information Modeling (BIM) on Autodesk's Revit Structure platform.*



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LOCATION Austin, Texas  
AREA 40,000 sf  
COST \$14,000,000  
ARCHITECT Parsons Architecture

# e d l l a b . c o m

## University of Texas at Austin Biomedical South Expansion

The University of Texas at Austin Biomedical South Expansion is a 6-story, 40,000 s.f. addition to the Cockrell School of Engineering Department of Biomedical Engineering. The new expansion is part of a 180,600 gross s.f. building that provides quality laboratory research space for the College of Pharmacy (Medicinal Chemistry), and provides biology teaching laboratory space for the College of Natural Sciences. The addition employs customary architectural design elements, traditional to the University of Texas campus. Cut limestone, cast stone, and clay brick masonry clad the façade of the building, while red clay tiles dress the hipped roof. Structure for the building includes conventionally reinforced concrete pan-formed joist and girder floors and structural steel roof framing. The new expansion aims to achieve U.S. Green Building Council LEED certification.

