

RICHARD WEEKS HALL OF ENGINEERING

Busch Campus

New Construction

Teaching/Research

The Project Scope:

The Richard Weeks Hall of Engineering is a 104,000 square foot project, destined to become the gateway of the Busch Campus. The \$84 million project will offer 60,000 square feet of assignable space for instruction, research, and academic offices, and 42,000 square feet for education and research laboratories. The project will also include smart classrooms, a flexible 300-seat lecture hall, advanced manufacturing facilities, a pilot manufacturing lab, and other laboratories including materials characterization, robotics and energy. The building's design incorporates several sustainable elements. The project will sit within the Busch Campus transportation hub. It is one of five stated goals within the School of Engineering's Strategic Plan.



Academic Program Benefits:

The current School of Engineering complex was built in 1961 and does not meet the needs of today's engineering students. The School of Engineering has experienced almost a decade of increased enrollment and currently boasts 3,600 undergraduates and 1,027 graduate students, of whom 400 are doctoral students. The School of Engineering is Rutgers' oldest academic unit. It has achieved major success in research related to materials, pharmaceutical manufacturing, transportation infrastructure, wireless and communication technologies, energy storage, and big data. The new building will further facilitate the schools' educational thrust with its advanced infrastructure. It will give the school a competitive edge in recruiting students and faculty both domestically and internationally. The school enjoys strong relationships with industry and the new building is expected to increase and expand these ties by making Rutgers more competitive and a worthy partner.

