

Innovative Technologies Complex



Biotechnology Building

The Biotechnology Building, which opened in 2006, was the first building at Binghamton University's Innovative Technologies Complex, or ITC. The 92,000-square-foot facility, renovated at a cost of \$15 million, serves as the anchor for an effort to spur research and create jobs in Greater Binghamton. It features laboratory space and a start-up suite for new businesses. The building houses the Biomedical Engineering Department, research administration offices and the Analytical and Diagnostics Laboratory.



Engineering and Science Building

The \$66 million Engineering and Science Building, which opened in 2011, enabled the Thomas J. Watson College of Engineering and Applied Science to expand. The 125,000-square-foot facility houses the dean's office, the Department of Electrical and Computer Engineering and the Mechanical Engineering Department. The facility was certified Leadership in Energy and Environmental Design (LEED) Platinum, with "green" features such as geothermal heating and cooling and a photovoltaic solar wall.



Center of Excellence

The \$30 million, 114,000-square-foot Center of Excellence building, which opened in 2014, is home to S3IP and its interdisciplinary teams of scientists and engineers. The building features a data center laboratory, the Health Sciences Core Facility, a 150-seat symposium hall and offices that support Binghamton's expanding industry partnerships. This building was certified LEED Gold, incorporating energy-efficient windows and the latest technology for heat recovery and humidity control.



Smart Energy R&D Facility

The Smart Energy Research and Development Facility, which opened in 2017, houses offices, labs and classrooms for Binghamton's Chemistry Department as well as the Department of Physics, Applied Physics and Astronomy. Research focuses on alternative energy production, harvesting and storage in areas such as thin-film solar technology and next-generation battery production. The \$70 million, 114,000-square-foot building was certified LEED Gold.