

ST. BONAVENTURE UNIVERSITY

Situated on the Allegheny River in Bonaventure, NY, St. Bonaventure University (SBU) is known for its outstanding academic programs as well as for being the first Franciscan University in the United States of America. Founded in 1858, the University was named after St. Bonaventure, a man known as an outstanding lecturer, philosopher, theologian and doctor of the church.

As the University grew over the years, a need for a "smart" Building Automation System became relevant with the additions of new buildings and facilities on the campus. As a result of this, AutoCon Inc. developed a strategy to install American Auto-Matrix controls in order to facilitate greater energy savings. In one particular case, a GX was installed to operate a Dunham-Bush Vari-Vac steam system (a sub-atmospheric steam system). After implementing this on three of the buildings, along with various mechanical improvements, SBU recognized a \$100,000 savings in fuel in the first year! This, coupled with reliability and low maintenance requirements, created a brilliant relationship that has developed into a campus comprised of mostly AAM products.

St. Bonaventure consists of approximately fourteen main buildings, eleven of which currently have AAM products. The American Auto-Matrix system covers general HVAC including vault areas that contain extremely rare books and large art collections. The system provides control over equipment such as RTU's, Boilers, VAV boxes, Reheat coils, UV's, AHU's, FCU's, and Vari-Vac steam systems. In 2005 the University also installed the KeyMaster® Access Control system in 3 buildings, completely standardizing the American Auto-Matrix system for the University, meaning all future expansion will include AAM products.

Up and coming for St. Bonaventure University is a science center funded by NASA. You can be sure that American Auto-Matrix will be there for their HVAC and Access needs.

