State University of New York
Binghamton University
2018 CAMPUS STATEMENT

Binghamton University opened in 1946 as Triple Cities College in Endicott in response to a growing demand for higher education as soldiers returned from World War II. In 1950, the institution was incorporated into SUNY and grew quickly on the strength of its liberal arts program. In 1954, a 387-acre site in Vestal, N.Y. was purchased from a local farmer and the college officially relocated to Vestal in 1961. In 1965, the college was selected as one of the four university centers within SUNY and renamed the State University of New York at Binghamton. Binghamton University’s main campus is now located on 930 acres, with a 190-acre Nature Preserve and 117 buildings and special purpose structures. The University Downtown Center and the Innovative Technologies Complex, comprised of the Biotechnology, Engineering and Science, Center of Excellence and Smart Energy buildings showcase the University’s commitment to the community and research. Binghamton has now established a presence in Johnson City with the opening of the School of Pharmacy and Pharmaceutical Sciences, the first building opening at the Health Sciences Campus.

Growth and change continue as enduring themes as Binghamton University moves into the 21st century. The University began with Harpur College of Arts and Sciences and now includes five other academic colleges and schools: the College of Community and Public Affairs, the School of Management, the Decker School of Nursing, the Thomas J. Watson School of Engineering and Applied Science and the School of Pharmacy and Pharmaceutical Sciences.

To achieve the University’s mission, the University has moved forward with an increase in undergraduate enrollment to about 13,700 and graduate enrollment to approximately 3,700 students. This growth trajectory would not have been possible without the space growth and improvements achieved through the five-year Capital Plan process that allowed the University to prioritize and stage critically important expansion and renovation projects.

Work to renovate Seneca Hall is complete and renovations to Onondaga are now underway as a phased plan to update older residential halls progresses. The Onondaga project will wrap up for fall 2019. Design for renovations to Oneida Hall is underway.

Construction is complete on the School of Pharmacy and Pharmaceutical Sciences. Classes will be held in the new facility in fall 2018. Design is underway on a Pharmacy R&D building that will be constructed next to the School of Pharmacy. Construction will begin in fall 2018 at an adjacent property at 48 Corliss for the Decker School of Nursing. The project includes classrooms, simulation labs, offices, advising and conference space, an information commons and public spaces as well as MEP upgrades. Work is scheduled for completion in 2020. Renovations wrapped up in the east half of Science 4. New offices and laboratories were constructed for the Psychology department. The project also included a new elevator and building entrance and the building exterior was re-clad improving energy efficiency. Renovations to the Science 2 Physics wing will begin in late 2018. Project will include new multi discipline undergraduate labs, classrooms, restrooms, energy efficient exterior fenestration and updated MEP building systems including air conditioning. The anticipated completion date is early 2020.

Vital critical maintenance projects are advancing. Phase 5 of electrical distribution upgrades will be underway in fall 2019. Renovation of the Engineering Building to replace aging building infrastructure and improve 68,000 square feet of space is being designed with construction to start in the spring of 2019. Lecture Halls 12 and 13 are undergoing upgrades in summer 2018. Site lighting upgrades enhancing energy efficiency and safety continue at several exterior locations across campus and in the Library Addition and Library south. Deteriorated campus walkways will be replaced and paving of road sections including the main campus entrance will be complete in summer 2018.

Looking forward, designs for a Living Building at Nuthatch Hollow and the Welcome Center off of Bartle Drive are in planning stages. The projects aim to strengthen campus initiatives in the area of sustainability, research and community engagement.
## Facility Profile as of Fall 2017

<table>
<thead>
<tr>
<th>Facility Profile</th>
<th>Academic</th>
<th>Residential</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Owned Acreage</td>
<td></td>
<td></td>
<td>675.10</td>
</tr>
<tr>
<td>Total State Owned Buildings</td>
<td>73</td>
<td>45</td>
<td>118</td>
</tr>
<tr>
<td>Total State Owned Gross Square Feet (GSF)</td>
<td>4,519,867</td>
<td>2,391,225</td>
<td>6,911,092</td>
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<tr>
<td>Total State Owned Net Assignable Square Feet (NASF)</td>
<td>2,745,080</td>
<td>1,455,156</td>
<td>4,200,236</td>
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</table>

<table>
<thead>
<tr>
<th>Age of Facilities</th>
<th>&lt; 10 Years</th>
<th>10 – 40 Years</th>
<th>&gt; 40 Years</th>
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<tbody>
<tr>
<td>Gross Square Feet</td>
<td>1,836,181</td>
<td>3,152,271</td>
<td>1,922,640</td>
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<tr>
<td>Percentage of Total GSF</td>
<td>26.6%</td>
<td>45.6%</td>
<td>27.8%</td>
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</table>

<table>
<thead>
<tr>
<th>Net Assignable Space Distribution by Building Major Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructional</td>
</tr>
<tr>
<td>33%</td>
</tr>
</tbody>
</table>
Central Heating Plant Upgrades ($20.0 Million)

Renovate Engineering Building 4 & 5 ($20.0 Million)

Construct School of Pharmacy ($57.4 Million)

Binghamton University
State University of New York 2018/2019 Capital Program Plan (In Thousands)
Major Ongoing Academic Facilities Projects (Over $1M Construction Cost)

State University of New York at Binghamton

**PROJECTS UNDER DESIGN**

<table>
<thead>
<tr>
<th>Capital Plan Projects</th>
<th>Total Estimated Project Cost</th>
<th>YTD Expend. thru 07-31-18</th>
<th>LTD Expend. thru 07-31-18</th>
<th>Encumbered Amount 07-31-18</th>
<th>18/19</th>
<th>19/20</th>
<th>20/21</th>
<th>21/22</th>
<th>22/23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Renovate Science II, Phase 1 Physics Wing</td>
<td>$21,312</td>
<td>$608</td>
<td>$956</td>
<td>$925</td>
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<tr>
<td>Upgrade Site Utility, Electrical Distribution Phase 5</td>
<td>$3,031</td>
<td>$163</td>
<td>$163</td>
<td>$193</td>
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<tr>
<td>Rehabilitate Mechanical Systems, Science III</td>
<td>$4,150</td>
<td>$59</td>
<td>$50</td>
<td>$155</td>
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<tr>
<td>Renovate Data Center, Computer Center Building</td>
<td>$3,743</td>
<td>$54</td>
<td>$54</td>
<td>$375</td>
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<tr>
<td>Renovate 48 Corliss Ave, Phase 2</td>
<td>$23,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
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<tr>
<td>Rehabilitate Science Greenhouses</td>
<td>$2,500</td>
<td>$0</td>
<td>$0</td>
<td>$212</td>
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<td></td>
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<tr>
<td>Rehabilitate Science IV, Phase 2</td>
<td>$23,897</td>
<td>$17</td>
<td>$17</td>
<td>$2,162</td>
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<tr>
<td>Construct Operations Center, School of Pharmacy Basement</td>
<td>$2,600</td>
<td>$0</td>
<td>$0</td>
<td>$180</td>
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<tr>
<td>Construct Addition, School of Pharmacy Building</td>
<td>$17,240</td>
<td>$149</td>
<td>$149</td>
<td>$1,011</td>
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<tr>
<td>Renovate Engineering Building, Phases 4 &amp; 5</td>
<td>$20,100</td>
<td>$245</td>
<td>$245</td>
<td>$700</td>
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Design Totals: $121,673 $1,296 $1,644 $6,002

**PROJECTS UNDER CONSTRUCTION**

<table>
<thead>
<tr>
<th>Capital Plan Projects</th>
<th>Total Estimated Project Cost</th>
<th>YTD Expend. thru 07-31-18</th>
<th>LTD Expend. thru 07-31-18</th>
<th>Encumbered Amount 07-31-18</th>
<th>18/19</th>
<th>19/20</th>
<th>20/21</th>
<th>21/22</th>
<th>22/23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replace Roof &amp; Cooling Tower, Bio-Technology Building</td>
<td>$1,500</td>
<td>$325</td>
<td>$325</td>
<td>$147</td>
<td></td>
<td></td>
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<tr>
<td>Renovate 48 Corliss Ave, Phase 1</td>
<td>$1,078</td>
<td>$1,059</td>
<td>$1,060</td>
<td>$18</td>
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<tr>
<td>Rehabilitate Science IV, Phase 1</td>
<td>$14,297</td>
<td>$9,570</td>
<td>$12,406</td>
<td>$1,727</td>
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<tr>
<td>Construct Energy Research &amp; Development Center - 2020</td>
<td>$69,000</td>
<td>$6,792</td>
<td>$56,313</td>
<td>$1,031</td>
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<tr>
<td>Construct School of Pharmacy</td>
<td>$57,400</td>
<td>$16,656</td>
<td>$42,549</td>
<td>$3,329</td>
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</table>

Construction Totals: $134,275 $34,402 $112,653 $6,251

Data as of July 2018
## State University of New York at Binghamton

### State University of New York 2018/2019 Capital Program Plan (In Thousands)

**Future Planned Projects - Over $1M Construction (Academic Facilities)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Replace Life Safety Systems Phase 2</td>
<td>$1,500</td>
<td>C</td>
<td>$1,500</td>
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<tr>
<td>Renovate Science 1 Plumbing</td>
<td>$1,200</td>
<td>C</td>
<td>$1,200</td>
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<tr>
<td>Install Satellite Boilers - Event Center &amp; Gym West</td>
<td>$2,000</td>
<td>C</td>
<td>$2,000</td>
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<tr>
<td>Renovate Old Refuse Hall</td>
<td>$10,000</td>
<td>C</td>
<td>$10,000</td>
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<tr>
<td>Renovate Science Library Ground Floor</td>
<td>$3,750</td>
<td>C</td>
<td>$3,750</td>
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<tr>
<td>Renovate Commissary</td>
<td>$3,000</td>
<td>C</td>
<td>$2,500</td>
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<tr>
<td>Replace Chiller and Roof at Academic B</td>
<td>$1,850</td>
<td>C</td>
<td>$1,600</td>
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<tr>
<td>Renovate Library Phase 2 Third Floor South</td>
<td>$18,250</td>
<td>D</td>
<td>$2,500</td>
<td>C</td>
<td>$15,000</td>
<td>E</td>
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<tr>
<td>Construct Baseball Clubhouse</td>
<td>$10,000</td>
<td>C</td>
<td>$9,600</td>
<td>E</td>
<td>$400</td>
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<tr>
<td>Replace Hinman Dining Hall</td>
<td>$27,000</td>
<td>C</td>
<td>$26,620</td>
<td>E</td>
<td>$1,080</td>
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<tr>
<td>Rehabilitation of Science II, Phase 1 (Physics)</td>
<td>$14,700</td>
<td>D</td>
<td>$1,500</td>
<td>C</td>
<td>$12,000</td>
<td>E</td>
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<tr>
<td>Rehabilitation of Science II, Phase 2 (Tower)</td>
<td>$20,000</td>
<td>D</td>
<td>$1,500</td>
<td>C</td>
<td>$17,000</td>
<td>E</td>
</tr>
<tr>
<td>Rehabilitation of Science II, Phase 3 (Chemistry)</td>
<td>$22,000</td>
<td>D</td>
<td>$2,000</td>
<td>C</td>
<td>$18,000</td>
<td></td>
</tr>
<tr>
<td>Rehabilitation of Science III, Phase 1</td>
<td>$14,000</td>
<td>D</td>
<td>$2,000</td>
<td>C</td>
<td>$11,000</td>
<td>E</td>
</tr>
<tr>
<td>Rehabilitation of Science III, Phase 2</td>
<td>$14,000</td>
<td>D</td>
<td>$2,000</td>
<td>C</td>
<td>$11,000</td>
<td>E</td>
</tr>
<tr>
<td>Renovate Bartle Library 2nd Floor</td>
<td>$15,000</td>
<td>D</td>
<td>$2,000</td>
<td>C</td>
<td>$12,000</td>
<td>E</td>
</tr>
<tr>
<td>Renovate Bartle Library 1st Floor</td>
<td>$15,000</td>
<td>D</td>
<td>$2,000</td>
<td></td>
<td></td>
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<tr>
<td>Renovate 48 Corsiss Floors 5 &amp; 6</td>
<td>$5,000</td>
<td>C</td>
<td>$5,000</td>
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<tr>
<td>Campus Wide Site Improvements</td>
<td>$3,000</td>
<td>C</td>
<td>$1,000</td>
<td>C</td>
<td>$1,000</td>
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</tr>
<tr>
<td>Roof Replacement, University Union</td>
<td>$1,400</td>
<td>D</td>
<td>$300</td>
<td>C</td>
<td>$1,100</td>
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<tr>
<td>Roof Replacement, Library North, Admin &amp; Science III</td>
<td>$1,900</td>
<td>D</td>
<td>$400</td>
<td>C</td>
<td>$1,500</td>
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<tr>
<td>Replace Site High Voltage, Phase 6</td>
<td>$5,000</td>
<td>D</td>
<td>$4,500</td>
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<tr>
<td>Rehabilitate Electrical &amp; Mechanical Systems, West Gym</td>
<td>$4,600</td>
<td>D</td>
<td>$900</td>
<td>C</td>
<td>$4,000</td>
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<tr>
<td>Roof Replacement, Commissary &amp; Physical Facilities</td>
<td>$1,200</td>
<td>C</td>
<td>$1,000</td>
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<td></td>
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<tr>
<td>Rehabilitate Elevators, Phase 2</td>
<td>$2,400</td>
<td>D</td>
<td>$400</td>
<td>C</td>
<td>$2,000</td>
<td></td>
</tr>
<tr>
<td>Rehabilitate Elevators, Phase 3</td>
<td>$2,000</td>
<td>D</td>
<td>$300</td>
<td>C</td>
<td>$1,700</td>
<td></td>
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<tr>
<td>Rehabilitate Exterior Envelope, Administration Building</td>
<td>$4,400</td>
<td>D</td>
<td>$400</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Replace Life Safety Systems, Phase 2</td>
<td>$1,500</td>
<td>C</td>
<td>$1,500</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Replace Chiller, Engineering, Hinman &amp; Health Center</td>
<td>$2,400</td>
<td>D</td>
<td>$400</td>
<td>C</td>
<td>$2,000</td>
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<tr>
<td>Site Utilities Upgrades</td>
<td>$2,600</td>
<td>C</td>
<td>$2,600</td>
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</tr>
</tbody>
</table>

**Capital Plan Project Totals:** $229,850

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**Project Phases:**
- **A** = Acquisition
- **D** = Design
- **C** = Construction
- **E** = Equipment

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**Future Planned Projects - Over $1M Construction (Academic Facilities)**

- **Total Estimated Project Cost:** $229,850
- **SFY 2018/2019:** $21,400
- **SFY 2019/2020:** $11,900
- **SFY 2020/2021:** $94,920
- **SFY 2021/2022:** $41,830
- **SFY 2022/2023:** $39,850
State University of New York Summary of Budgetary Changes Capital Program Plan (In Thousands)
Academic Facilities Project Cross-Reference: Current Year Status vs. Last Year

State University of New York at Binghamton

<table>
<thead>
<tr>
<th>Capital Plan Project</th>
<th>2017 Estimated Project Cost</th>
<th>2018 Estimated Project Cost</th>
<th>Incr./Decr. in Estimate Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projects Under Design</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Renovate Science II, Phase 1 Physics Wing</td>
<td>$18,412</td>
<td>$21,312</td>
<td>$2,900</td>
</tr>
<tr>
<td>Upgrade Site Utility Electrical Distribution, Phase 5</td>
<td>$2,837</td>
<td>$3,031</td>
<td>$194</td>
</tr>
<tr>
<td>Rehabilitate Mechanical Systems, Science III</td>
<td>$2,000</td>
<td>$4,150</td>
<td>$2,150</td>
</tr>
<tr>
<td>Rehabilitate Science IV, Phase 2</td>
<td>$14,100</td>
<td>$22,897</td>
<td>$8,797</td>
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<tr>
<td><strong>Phase Total:</strong></td>
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<td><strong>$52,390</strong></td>
<td><strong>$15,041</strong></td>
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<td>Projects Under Construction</td>
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<tr>
<td>Renovate Mens Baseball Field</td>
<td>$2,104</td>
<td>$3,000</td>
<td>$896</td>
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<tr>
<td>Construct School of Pharmacy</td>
<td>$59,948</td>
<td>$57,400</td>
<td>($2,548)</td>
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<tr>
<td><strong>Phase Total:</strong></td>
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<td><strong>$60,400</strong></td>
<td><strong>($1,652)</strong></td>
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