

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 66,000 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.

**State University of New York
Binghamton University**

Facility Profile as of Fall 2017

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

Age of Facilities	< 10 Years	10 – 40 Years	> 40 Years
Gross Square Feet	1,836,181	3,152,271	1,922,640
Percentage of Total GSF	26.6%	45.6%	27.8%

Net Assignable Space Distribution by Building Major Use						
Instructional	Research	Student Activities	Administration	Central Services	Residential	Total
33%	4%	10%	11%	9%	35%	100%

**COLLEGE OF
NURSING & HEALTH
SERVICES**



166
(Off Map)

BINGHAMTON UNIVERSITY

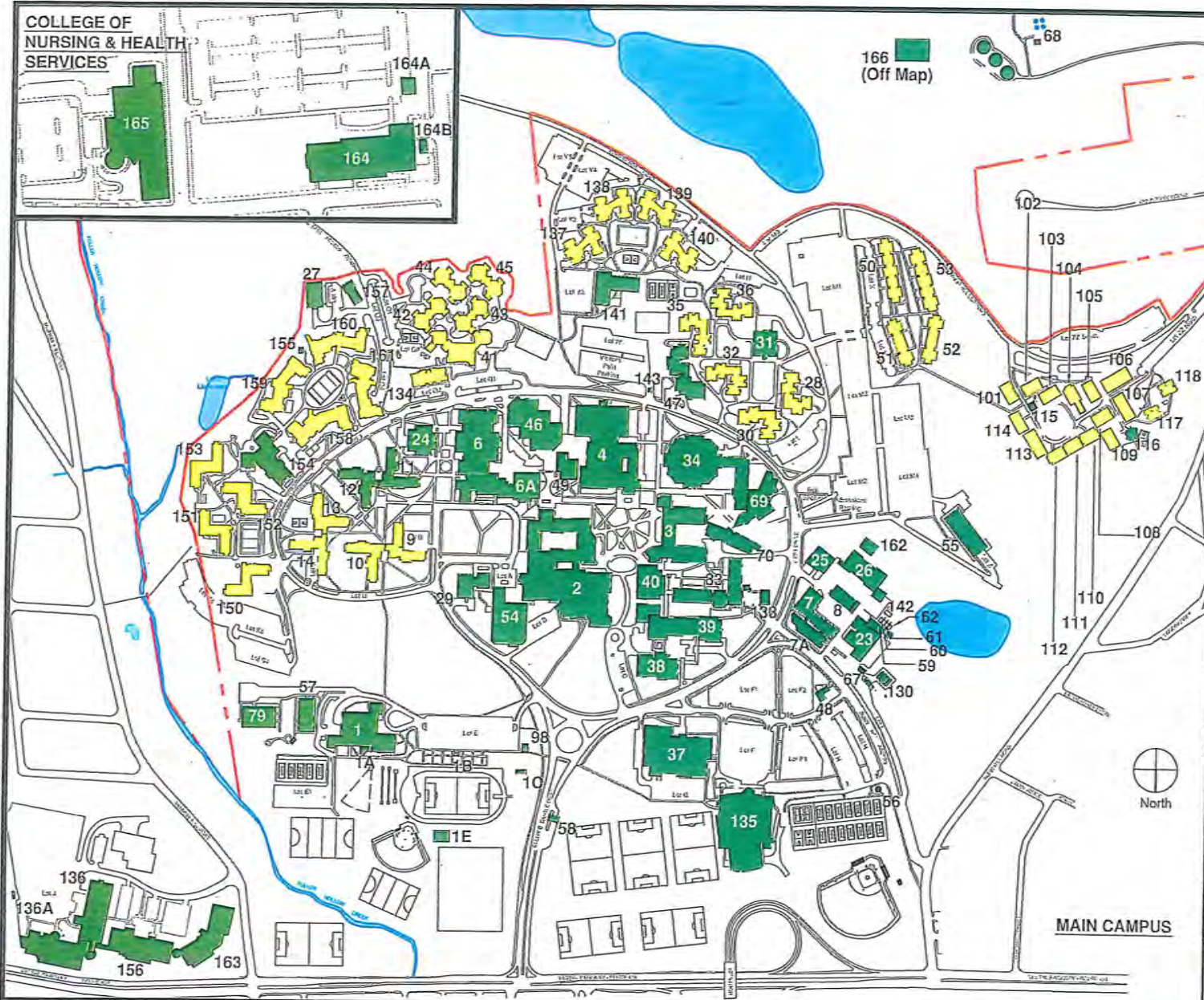
State University of New York

Main Campus - Owned Facilities

BUILDING INDEX	
1. GYMNASIUM EAST	67. GAS HOUSE
1A. PUBLIC RESTROOMS	68. BIOLOGICAL RESEARCH
1B. TRACK PRESS BOX	69. ACADEMIC BLDG. A
1C. P.E. STORAGE	70. ACADEMIC BLDG. B
1E. CAMPUS RECREATION STOR	79. INST FOR CHILD DEV
2. FINE ARTS BUILDING	98. PUMP HOUSE
3. SCIENCE I	101. ADIRONDACK HOUSE
4. LIBRARY	102. BELMONT HOUSE
6. UNIVERSITY UNION	103. CATSKILL HOUSE
6A. UNIV. UNION WEST	104. DARIEN HOUSE
7. PHYSICAL FACILITIES	105. EVANGOLA HOUSE
7A. PHYSICAL FACILITIES NORTH	105. FILMORE HOUSE
8. GARAGE	107. GLIMMERGLASS HS
9. RAFUSE HALL	108. HEMPSTEAD HOUSE
10. DIGMAN HALL	109. JONES HOUSE
11. O'CONNOR HALL	110. KEUKA HOUSE
12. JOHNSON HALL	111. LAKESIDE HOUSE
13. WHITNEY HALL	112. MINNEWASKA HOUSE
14. CHAMPLAIN HALL	113. NYACK HOUSE
23. CENTRAL HTG. PLANT	114. PALISADES HOUSE
24A. ADMISSIONS CENTER	115. MAIL BUILDING
25. WAREHOUSE	116. COMMONS BUILDING
26. COMMISARY	117. ROCKLAND HOUSE
27. HEALTH SERVICES	118. SARATOGA HOUSE
28. CLEVELAND HALL	130. AIR-PROPANE PLANT
29. ADMINISTRATION BLDG.	131. 43 PARK AVE
30. HUGHES HALL	133. CHEM RAD STOR
31. HINMAN DINING HALL	134. MOHAWK HALL
32. LEHMAN HALL	135. EVENTS CENTER
33. SCIENCE II	135C. VAR SOFTBALL PRESS BOX
34. LECTURE HALL CENTER	135D. VAR BASEBALL PRESS BOX
35. ROOSEVELT HALL	138. ITC BIOTECH BUILDING
36. SMITH HALL	138A. ITC GENERATOR
37. GYMNASIUM WEST	137. MARCY HALL
38. SCIENCE IV	138. WINDHAM HALL
39. SCIENCE III	139. CASCADE HALL
40. SCIENCE LIBRARY	140. HUNTER HALL
41. IROQUOIS/TUSCARORA OFC.	141. APPALACHIAN CT
42. CAYUGA HALL	142. ELEC SUBSTATION 5
43. ONONDAGA HALL	143. PARKING BOOTH
44. SENECA HALL	146C. UDC GENERATOR
45. ONEIDA HALL	150. BINGHAM
46. ENGINEERING BLDG.	151. BROOME
47. ROCKEFELLER COL. CTR.	152. DELAWARE
48. MCGUIRE BUILDING	153. ENDICOTT
49. COMPUTER CENTER	154. CHENANGO-CHAMPLAIN CTR
50. BRANDYWINE	155. DICKINSON GAZEBO
51. CHOCOLUT	156. CENTER OF EXCELLENCE
52. GLENWOOD	157. HARPUR'S FERRY GARAGE
53. NANTICOKE	158. RAFUSE HALL
54. PARKING STRUCTURE	159. O'CONNOR
55. CLEARVIEW HALL	159. JOHNSON
56. POLLARD MEMORIAL	151. DINGMAN
57. CHILD CARE CENTER	162. SWIFT-GEAR 2
58. INFORMATION BOOTH	153. ITC ENERGY R&D BLDG
59. ELEC SUBSTATION 1	164. SCHOOL OF PHARMACY
60. ELEC SUBSTATION 2	164A. PHARMACY GARAGE
61. ELEC SUBSTATION 3	164B. PHARMACY GENERATOR
62. ELEC SUBSTATION 4	165. CORLISS-DECKER NURSING
	165. NUT HATCH HOLLOW (Off Map)

- ACADEMIC BUILDINGS
- RESIDENTIAL BUILDINGS

FALL 2017





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

Anticipated Start of Construction

Capital Plan Projects	Total Estimated Project Cost	YTD Expend. thru 07-31-18	LTD Expend. thru 07-31-18	Encumbered Amount 07-31-18	18/19	19/20	20/21	21/22	22/23
Renovate Science II, Phase 1 Physics Wing	\$21,312	\$608	\$956	\$925	X				
Upgrade Site Utility, Electrical Distribution Phase 5	\$3,031	\$163	\$163	\$193	X				
Rehabilitate Mechanical Systems, Science III	\$4,150	\$59	\$59	\$155		X			
Renovate Data Center, Computer Center Building	\$3,743	\$54	\$54	\$375		X			
Renovate 48 Corliss Ave, Phase 2	\$23,000	\$0	\$0	\$0	X				
Rehabilitate Science Greenhouses	\$2,500	\$0	\$0	\$212	X				
Rehabilitate Science IV, Phase 2	\$23,897	\$17	\$17	\$2,162		X			
Construct Operations Center, School of Pharmacy Basement	\$2,600	\$0	\$0	\$180	X				
Construct Addition, School of Pharmacy Building	\$17,240	\$149	\$149	\$1,011		X			
Renovate Engineering Building, Phases 4 & 5	\$20,100	\$245	\$245	\$790	X				
Design Totals:	\$121,573	\$1,295	\$1,644	\$6,002					

PROJECTS UNDER CONSTRUCTION

Anticipated Completion Date

Capital Plan Projects	Total Estimated Project Cost	YTD Expend. thru 07-31-18	LTD Expend. thru 07-31-18	Encumbered Amount 07-31-18	18/19	19/20	20/21	21/22	22/23
Replace Roof & Cooling Tower, Bio-Technology Building	\$1,500	\$325	\$325	\$147	X				
Renovate 48 Corliss Ave, Phase 1	\$1,078	\$1,059	\$1,060	\$18		X			
Rehabilitate Science IV, Phase 1	\$14,297	\$9,570	\$12,406	\$1,727	X				
Construct Energy Research & Development Center - 2020	\$60,000	\$6,792	\$56,313	\$1,031	X				
Construct School of Pharmacy	\$57,400	\$16,656	\$42,549	\$3,329	X				
Construction Totals:	\$134,275	\$34,402	\$112,653	\$6,251					

State University of New York 2018/2019 Capital Program Plan (In Thousands)
 Future Planned Projects - Over \$1M Construction (Academic Facilities)

State University of New York at Binghamton

Capital Plan Projects	Total Estimated Project Cost	SFY 2018/2019	SFY 2019/2020	SFY 2020/2021	SFY 2021/2022	SFY 2022/2023
Replace Life Safety Systems Phase 2	\$1,500			C \$1,500		
Renovate Science 1 Plumbing	\$1,200	C \$1,200				
Install Satellite Boilers - Event Center & Gym West	\$2,000	C \$2,000				
Renovate Old Rafuse Hall	\$10,000				C \$10,000	
Renovate Science Library Ground Floor	\$3,750				C \$3,750	
Renovate Commissary	\$3,000		C \$2,500			
Replace Chiller and Roof at Academic B	\$1,850	C \$1,600				
Renovate Library Phase 2 Third Floor South	\$18,250	D \$2,500		C \$15,000		E \$750
Construct Baseball Clubhouse	\$10,000	C \$9,600	E \$400			
Replace Hinman Dining Hall	\$27,000			C \$25,920	E \$1,080	
Rehabilitation of Science II, Phase 1 (physics)	\$14,700	D \$1,500		C \$12,000	E \$1,200	
Rehabilitation of Science II, Phase 2 (Tower)	\$20,000	D \$1,500		C \$17,000	E \$1,500	
Rehabilitation of Science II, Phase 3 (Chemistry)	\$22,000			D \$2,000		C \$18,000
Rehabilitation of Science III, Phase 1	\$14,000		D \$2,000	C \$11,000		E \$1,000
Rehabilitation of Science III, Phase 2	\$14,000				D \$2,000	C \$11,000
Renovate Bartle Library 2nd Floor	\$15,000			D \$2,000	C \$12,000	E \$1,000
Renovate Bartle Library 1st Floor	\$15,000				D \$2,000	
Renovate 48 Corliss Floors 5 & 6	\$5,000		C \$5,000			
Campus Wide Site Improvements	\$3,000	C \$1,000	C \$1,000	C \$1,000		
Roof Replacement, University Union	\$1,400			D \$300	C \$1,100	
Roof Replacement, Library North, Admin & Science III	\$1,900			D \$400	C \$1,500	
Replace Site High Voltage, Phase 6	\$5,000	D \$500		C \$4,500		
Rehabilitate Electrical & Mechanical Systems, West Gym	\$4,900				D \$900	C \$4,000
Roof Replacement, Commissary & Physical Facilities	\$1,200		C \$1,000			
Rehabilitate Elevators, Phase 2	\$2,400			D \$400	C \$2,000	
Rehabilitate Elevators, Phase 3	\$2,000				D \$300	C \$1,700
Rehabilitate Exterior Envelope, Administration Building	\$3,400					D \$400
Replace Life Safety Systems, Phase 2	\$1,500			C \$1,500		
Replace Chiller, Engineering, Hinman & Health Center	\$2,400			D \$400		C \$2,000
Site Utilities Upgrades	\$2,500				C \$2,500	
Capital Plan Project Totals:	\$229,850	\$21,400	\$11,900	\$94,920	\$41,830	\$39,850

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

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

Capital Plan Project	2017 Estimated Project Cost	2018 Estimated Project Cost	Incr.Decr. In Estimate Cost
Projects Under Design			
Renovate Science II, Phase 1 Physics Wing	\$18,412	\$21,312	\$2,900
Upgrade Site Utility Electrical Distribution, Phase 5	\$2,837	\$3,031	\$194
Rehabilitate Mechanical Systems, Science III	\$2,000	\$4,150	\$2,150
Rehabilitate Science IV, Phase 2	\$14,100	\$23,897	\$9,797
Phase Total:	\$37,349	\$52,390	\$15,041
Projects Under Construction			
Renovate Mens Baseball Field	\$2,104	\$3,000	\$896
Construct School of Pharmacy	\$59,948	\$57,400	(\$2,548)
Phase Total:	\$62,052	\$60,400	(\$1,652)