

**STATE UNIVERSITY OF NEW YORK
COLLEGE OF TECHNOLOGY AT FARMINGDALE**

2016 CAMPUS STATEMENT

Established in 1912, as the State Institute of Applied Agriculture, Farmingdale State College is the oldest public college on Long Island and one of the original state “Land-Grant” colleges of agriculture. Today, Farmingdale fulfills a distinct niche as the only public college of Applied Science and Technology on Long Island. The campus is unique within SUNY as the largest of the Colleges of Technology, the only Technology College with a campus-based bioscience facility (Broad Hollow Bioscience Park), and the only college with two baccalaureate programs in Aviation.

The College's 386-acre campus is located on Route 110 and is bisected by the Nassau and Suffolk County boundary. The campus has buildings that reflect its history as well as the history of the State University of New York. Buildings such as Hicks and Cutler Halls, Ward Hall, Thompson Hall and several others reflect the traditional Georgian architecture of their time. Many of these historic buildings were closed years ago and are in dire need of renovation and repair. A second wave of construction occurred in the 1950s, followed by another wave in the late 1960s through the 1970s.

After the building boom of the seventies the college went through a period of relative stability and capital inactivity. During this time frame the economic dynamics of Long Island were far from inactive, however. It was through this period of time that the foundations of the local economy, primarily the defense and agricultural industries, experienced a mass exodus from the Island. As a result of this exodus, Long Island found itself in need of discovering a new niche in the economic world, and Farmingdale State College a new mission to support those changes. As this mission change began to take hold and become successful, a subsequent wave of construction and major rehabilitation was triggered on campus to support the college's new role. Today, with the mission change successfully behind us, supported with numerous new and rehabilitated modern facilities, Farmingdale's enrollment has skyrocketed. In fact, the number of currently registered students has already far surpassed the growth projection target that was established in the 2007 Facilities Master Plan for the year 2023! Further, as data has been gathered and analyzed for the design of the next new academic building there is no indication that the wave of enrollment growth has yet peaked. This current pace of growth will undoubtedly also be influenced as more Master's Degree programs are offered, as well as the recent closing of a long established local private college. While this all is very positive for the future of Farmingdale, it has also accelerated our need for more and improved academic and faculty office space. The campus, along with the State University Construction Fund, is working diligently to strategize advancement of high priority critical maintenance projects to meet these needs.

As the 2016/2017 year begins, several large projects have moved to the forefront. Design of the new building for Applied Social Sciences is well underway and progressing nicely. The funding for this planning was allocated from a previous special legislative appropriation. Currently the campus is advocating for actual construction dollars to continue this building to reality once the planning is complete. A second major project in concept design is a comprehensive rehabilitation of Roosevelt Hall. This project is a continuation of executing systematic rehabilitations of older campus buildings as prescribed in the 2007 Master Plan.

Many projects, both SUCF and Campus lets mentioned as in progress last year are now complete, one exception being the Conklin Hall renovation. This project is projecting completion about six months behind schedule due to many factors not unusual when renovating a circa 1914 building. Other projects now in progress are the demolition of two vacant dormitories to clear the site for the new Applied Social Sciences building, installation of a new floor, LED lighting, and seating in the large Nold Hall gymnasium, and continuation of the campus wide landscaping, road, and parking improvements effort. Other projects actively in design are demolition of an abandoned kitchen at Knapp Hall, rehabilitations of Whitman Hall lower level, Gleeson Hall lower level, and Greenly Hall third floor, as well as a roof replacement on Lupton Hall, one of the college's oldest and largest academic buildings. Suffice it to say that with the pace of growing enrollment, money invested in Farmingdale is well justified, needed, and has produced very positive results.

**State University of New York
College of Technology at Farmingdale**

Facility Profile

Facility Profile	Instructional & Support	Residential	Total
Total State Owned Acreage			393.77
Total State Owned Buildings	49	6	55
Total State Owned Gross Square Feet (GSF)	1,290,168	269,593	1,559,761
Total State Owned Net Assignable Square Feet (NASF)	871,217	207,101	1,078,318

Age of Facilities	< 10 Years	10 – 40 Years	> 40 Years
Gross Square Feet	230,914	261,359	1,067,488
Percentage of Total GSF	14.8%	16.8%	68.4%

Net Assignable Space Distribution by Major Functional Area						
Instructional	Research	Student Activities	Administration	Central Services	Residential	Total
33%	4%	9%	6%	30%	19%	100%

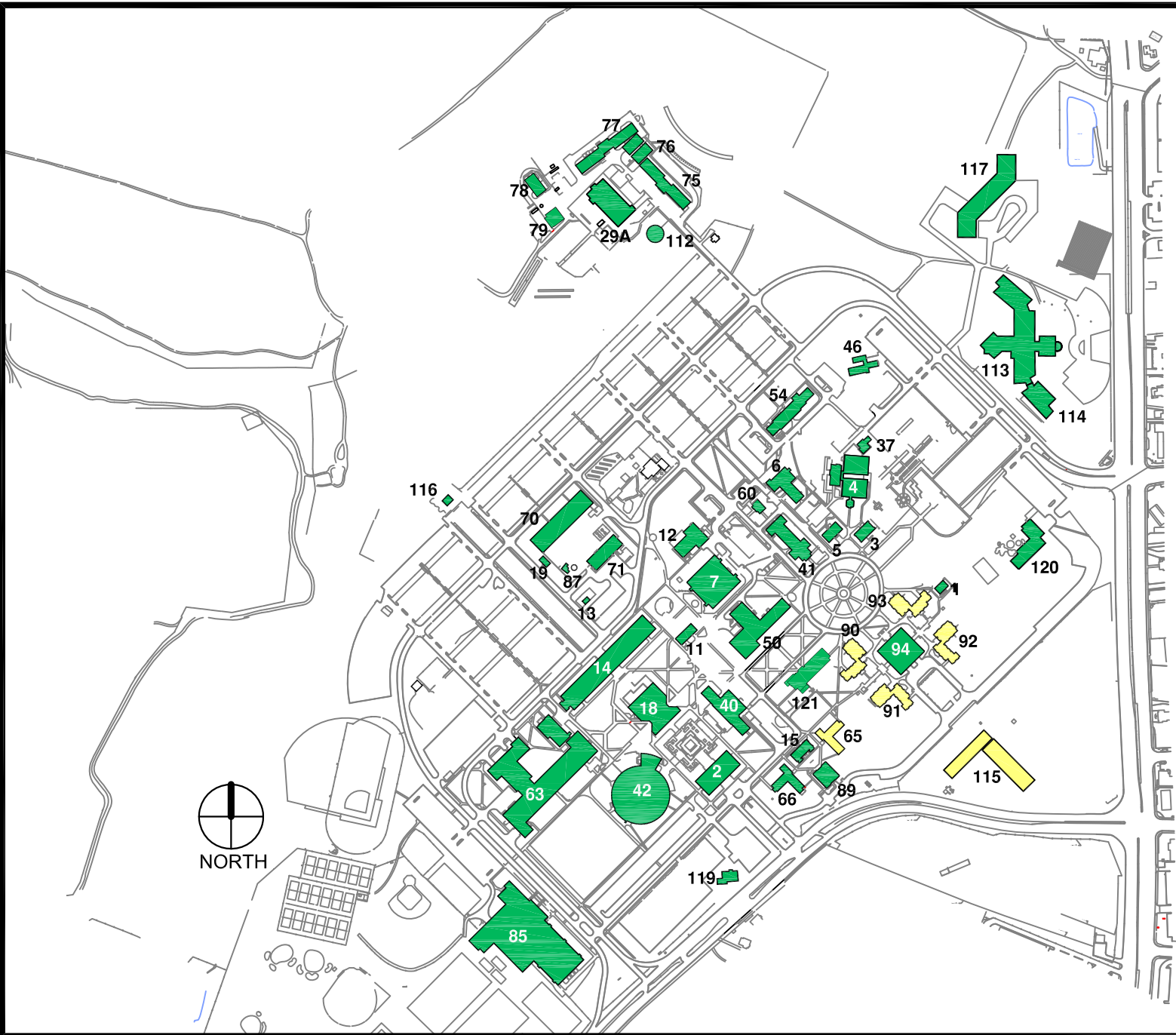
Farmingdale State College

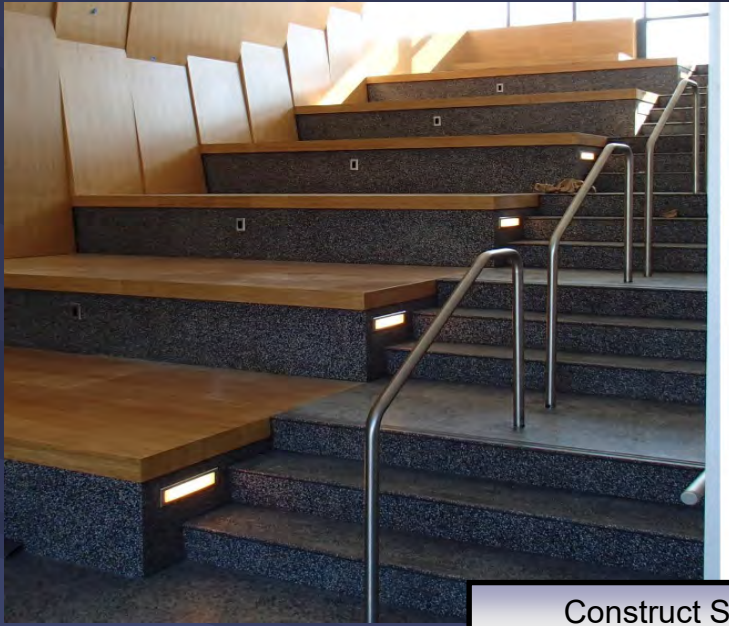
Campus Owned Facilities

BUILDING INDEX	
1 COTTAGE	87 SEWAGE PUMPS
2 LAFFIN HALL	89 COHEN INFIRMARY
3 CUTLER HALL	90 SMITH STAGE XII
4 GREENHOUSE	91 DEWEY STAGE XII
5 HICKS HALL	92 LEHMAN STAGE XII
6 CAMPUS COMMONS	93 HUGHES STAGE XII
7 GLEESON HALL	94 SINCLAIR HALL
11 WARD HALL	112 SALT/SAND STORAGE
12 CONKLIN HALL	113 BIO TECH FACILITY
13 VOLATILE STOR.	114 BOITECH ADDITION
14 NATHAN HALE	115 ORCHARD HALL
15 HOOPER HALL	116 PRESIDENT HOUSE
18 GREENLY LIBRARY	117 BROADHOLLOW BLDG. 2
19 MODULE	119 SMART GRID DEMO HOUSE
29A STORAGE BUILDING	120 CHILD CARE BUILDING
36 SHEEP BARN	121 SCHOOL OF BUSINESS
37 HORTICULT SUPPLY	<u>Buildings not on Main Campus</u>
40 KNAPP HALL	10A FLIGHT SHED.
41 THOMPSON HALL	103 TRANS SHED 1
42 THEO. ROOSEVELT	104 TRANS SHED 2
46 CAMPUS POLICE	105 TRANS SHED 3
50 WHITMAN HALL	106 TRANS SHED 4
54 HORTON HALL	110 EJECTOR SHED
60 POLICE BLDG	111 FLIGHTLINE
63 LUPTON HALL	
65 ALUMNI STAGE I	
66 MEMORIAL STAGE I	
70 SERVICE BLDG.	
71 HEATING PLANT	
75 AG. SERVICE	
76 VETERINARY SCI BLDG	
77 POULTRY HOUSE	
78 CANINE COMPANIONS	
79 HAY BARN	
85 NOLD HALL	

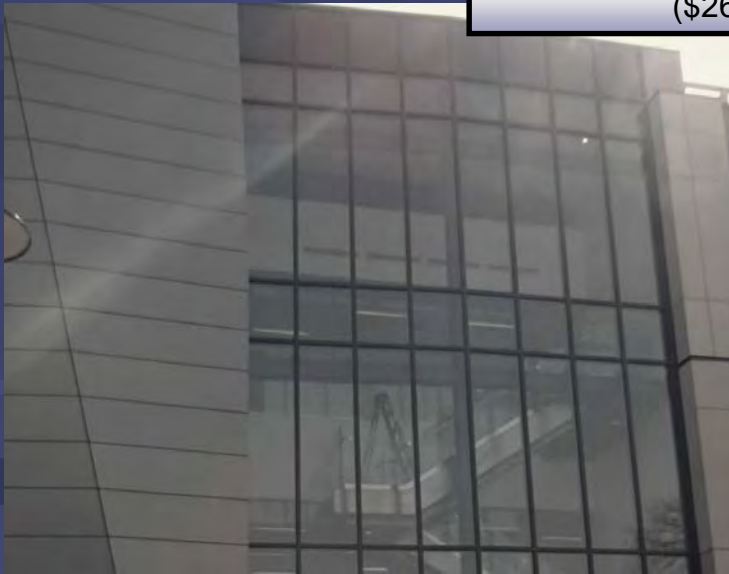
- ACADEMIC BUILDINGS
- RESIDENTIAL BUILDINGS

FALL 2015





Construct School of Business
(\$26.0 Million)



College of Technology at Farmingdale

State University of New York 2016/2017 Capital Program Plan (In Thousands)
Major Ongoing Non-Hospital Projects (Over \$1M Construction Cost)

State University of New York College of Technology at Farmingdale

PROJECTS UNDER DESIGN

					Anticipated Start of Construction				
Capital Plan Projects	Total Estimated Project Cost	YTD Expend. thru 07-31-16	LTD Expend. thru 07-31-16	Encumbered Amount 07-31-16	16/17	17/18	18/19	19/20	20/21
Renovate Knapp Hall, Phase 1	\$2,620	\$47	\$47	\$249	X				
Rehabilitate Roosevelt Hall Ph. 1	\$21,383	\$38	\$38	\$1,298		X			
Rehabilitate Landscaping & Site Improvements at the Great Mall	\$2,250	\$222	\$222	\$28	X				
Renovate Whitman Hall - Lower Level	\$2,300	\$66	\$66	\$97	X				
Replace Roof - Lupton Hall	\$3,855	\$0	\$0	\$355		X			
Rehabilitate Site Infrastructure Phase 3	\$3,500	\$0	\$0	\$239		X			
Interior Rehabilitation Greenley 3rd Floor and Gleeson Lower Level	\$4,535	\$65	\$65	\$235	X				
Construct School of Applied Social Sciences	\$34,718	\$159	\$159	\$2,951		X			
Design Totals:	\$75,161	\$596	\$596	\$5,453					

PROJECTS UNDER CONSTRUCTION

					Anticipated Completion Date				
Capital Plan Projects	Total Estimated Project Cost	YTD Expend. thru 07-31-16	LTD Expend. thru 07-31-16	Encumbered Amount 07-31-16	16/17	17/18	18/19	19/20	20/21
Demolish Smith and Hughes Halls	\$4,650	\$238	\$238	\$4,143		X			
Rehabilitate Conklin Hall	\$14,411	\$5,880	\$10,154	\$3,047	X				
Exterior Improvements, Various Buildings Slate Roofs, Windows, and Masonry	\$3,525	\$344	\$2,809	\$621	X				
Rehabilitate Gymnasium, Nold Hall	\$2,909	\$214	\$214	\$2,573	X				
Rehabilitate Roadways/Walkways/Landscaping ph2	\$2,945	\$2,544	\$2,815	\$50	X				
Construction Totals:	\$28,440	\$9,220	\$16,230	\$10,433					

State University of New York 2016/2017 Capital Program Plan (In Thousands)
 Future Planned Projects - Over \$1M Construction (Non-Hospital)

State University of New York College of Technology at Farmingdale

Capital Plan Projects	Total Estimated Project Cost	Funds Available	Funds Needed to Complete	SFY 2016/2017 Phase \$	SFY 2017/2018 Phase \$	SFY 2018/2019 Phase \$	SFY 2019/2020 Phase \$	SFY 2020/2021 Phase \$
Construct Infrastructure Transportation & Security Center (2020)	\$4,300	\$0	\$4,300	D \$155		C \$1,600	E \$2,545	
Rehabilitate Sinclair Hall ph 1	\$4,250	\$0	\$4,250				D \$1,000	C \$3,250
Rehab Interiors Various Buildings	\$1,250	\$0	\$1,250			D \$250		C \$1,000
Demolish Quad Dorm - Lehman Hall	\$3,400	\$0	\$3,400					D \$400
Capital Plan Project Totals:	\$13,200	\$0	\$13,200	\$155	\$0	\$1,850	\$3,545	\$4,650

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

State University of New York Summary of Changes Capital Program Plan (In Thousands)
Non-Hospital Project Cross-Reference: Current Year Status vs. Last Year

State University of New York College of Technology at Farmingdale

Capital Plan Project

	2015 Estimated Project Cost	2016 Estimated Project Cost	Incr.Decr. In Estimate Cost
Projects Under Design			
Renovate Knapp Hall, Phase 1	\$2,760	\$2,620	(\$140)
Rehabilitate Roosevelt Hall Ph. 1	\$20,956	\$21,383	\$427
Rehabilitate Landscaping & Site Improvements at the Great Mall	\$3,981	\$2,250	(\$1,731)
Construct School of Applied Social Sciences	\$35,609	\$34,718	(\$891)
Phase Total:	\$63,306	\$60,971	(\$2,335)
Projects Under Construction			
Demolish Smith and Hughes Halls	\$3,000	\$4,650	\$1,650
Rehabilitate Conklin Hall	\$13,643	\$14,411	\$768
Exterior Improvements, Various Buildings Slate Roofs, Windows, and Masonry	\$2,975	\$3,525	\$550
Rehabilitate Gymnasium, Nold Hall	\$3,268	\$2,909	(\$359)
Phase Total:	\$22,886	\$25,495	\$2,609
Completed Projects			
Replace Roof, Nold Hall	\$1,294	\$1,214	(\$80)
Construct Student Center	\$28,683	\$28,408	(\$275)
Construct School of Business	\$26,198	\$26,028	(\$170)
Locker Room Renovations - Nold Hall	\$19,861	\$19,779	(\$82)
Phase Total:	\$76,036	\$75,429	(\$607)