Capital investment in SUNY campus facilities drives our academic mission. It results in direct and indirect jobs, attraction of new industry, and facilitation of cultural, societal, and economic collaboration with communities.

**SUNY IS SEEKING A 5-YEAR PLAN**

From 1998 to 2013, the State invested $10 billion in SUNY’s aging academic and hospital facilities through three consecutive multi-year capital plans.

This transformed the execution of SUNY’s capital program through development of long range plans that aligned mission, enrollment and academic program plans with physical space needs.

The majority of this investment facilitated the full rehabilitation and modernization of aging buildings, rather than the more costly piecemeal approach that results from year-at-a-time funding.

**IT HAS WORKED IN THE PAST AND IT CAN WORK FOR THE FUTURE.**
SUNY’S CAPITAL INVESTMENT SAVED NEW YORK’S CONSTRUCTION INDUSTRY

Annual % change in jobs

Great Recession: December 2007 - June 2009
Continued
Investment
Necessary to
Sustain Recovery

-0.60%
-0.94%
-10.43%
-3.53%
1.90%
17.39%
3.76%

-13.15%


New York State
SUNY-created construction jobs

SUNY’S CAPITAL INVESTMENT SUPPORTS BUSINESSES IN EVERY SECTOR

A Snapshot of Construction Spending by Category

In Millions

$350.0
$300.0
$250.0
$200.0
$150.0
$100.0
$50.0
$0.0
$-50.0
$-100.0
$-150.0
$-200.0

HVAC
Electrical
Metals
General Requirements
Thermal & Moisture Protection
Openings
Finishes
Concrete
Earthwork
Plumbing
Masonry
Equipment
Improvements
Special Construction
Utilities
Furnishings
Fire Suppression
Specialties
Communications
Safety & Security

General Construction (56%)
Electrical (13%)
Mechanical (22%)
Site Work (9%)
COLLEGE AT ONEONTA, FITZELLE HALL
SUPPORTED 93 BUSINESSES

Contractor: Christa Construction
Consultant: Architecture + Construction Manager: Gilbane Building Company
Commissioning: Genesys Engineering

DESIGN
1. Adelaide Associates, LLC
2. Camelot Consulting, Inc.
3. Clark Engineering & Surveying, P.C.
4. Dente Engineering, P.c.
5. G2 Project Planning, Inc.
7. Lomonaco Associates
8. QCQA Laboratories, Inc.
9. Rickes Associates
12. SJB Services, Inc.
13. Submittal Exchange, LLC
14. The LA Group, Landscape Architecture and Engineering, P.C.
15. Watts Architecture & Engineering, D.P.C.

GENERAL CONSTRUCTION
16. A&J Custom Flooring
17. AAA Reinforcing
18. Ajay Glass & Mirror
19. Al Smith Rigging Inc.
20. Alliance Masonry
21. Auburn Crane
22. Bradford Construction Corporation
23. BUDF Budget Fence
24. Capital Construction Management Services
25. Casler Masonry
26. CFI Sales & Service
27. Charles F. Evans
28. CMI Casework and Millwork
29. CVP Inc / Williams Doors & Hardware
30. Dukes Property Development
31. E.M. Pfaff & Son
32. Floor Craft
33. Galster’s Cleaning Service
34. Gorick Construction
35. JAI II, Inc.
36. Jan Myśliński Floor Covering
37. John H. Cook Painting
38. Keystone Associates
39. KHM
40. Kinlow Associates
41. KSP Painting of Syracuse, LTD.
42. Larapinta Associates Inc.
43. Mahoney Design & Build
44. Martino Tile Inc.
45. Mechanical Testing
46. Menges Floor Covering
47. MS Unlimited, Inc.
48. New York State Fence Inc.
49. P.I. Byrne Enterprise
50. Penco United
51. Precision Concrete Pumping, Inc.
52. R.G.L., Inc.
53. Schenectady Steel Co.
54. Schindler Elevator Corp.
55. Sharp Tech Solutions
56. Skyview Architectural Aluminum, Inc.

MECHANICAL
57. Sunset Welders Inc.
58. Target Construction Services
59. Titan Steel
60. Tower Roofing
61. Tri City Scaffolding
62. Ultimate Flooring
63. Upstate Interiors, LLC
64. Upstate Spray Foam
65. Value Construction

ELECTRICAL
66. EBW
67. J.C. Smith, Inc.
68. Magnan Electric
69. Nelcorp
70. North Star Electric
71. Place Electrical Contracting
72. Rand & Jones Enterprises Co., Inc.
73. Surge Electric

SITE WORK
74. A Leto
75. A&B Heritage/ASI Signage
76. Copeland Coating Co. Inc.
77. E.J. Construction
78. Stewarts Logging & Excavation
79. Syrstone, Inc.
80. Target Construction Svcs
81. The Coker Corporation
82. Thompson Brothers Inc.
83. Wehrli Asphalt, LLC

*NYS Certified MWBE Firms*
Contractor: The Pike Company, Inc.
Consultant: Mitchell/Giurgola Architects
Construction Manager: Gilbane Building Company
Commissioning: Horizon Engineering Associates, LLP

DESIGN
2. Atlantic Testing Laboratories, Limited
3. Baer & Associates
4. Calori & Vanden-Eynden Ltd
5. Cerami & Associates
7. Code Consultants Professional Engineers, PC
8. Construction Specifications, Inc.
9. Dirtworks, PC
10. Empire GEO Services, Inc.
11. Empire Restoration Corp.
12. GPR Planners Collaborative, Inc.
15. Jacobs Consultancy
16. M/E Engineering, P.C.
17. Romano Gatland
19. SJB Services, Inc.
21. Superstructures
22. T.G. Miller, P.C., Engineers and Surveyors
23. Watts Architecture & Engineering, D.P. C.
24. Ysrael A. Seinuk, P.C.

GENERAL CONSTRUCTION
25. 10100, Inc.
27. A.W. Farrell & Son
28. Access Solutions
29. Accufab Inc.
30. Assa Abloy Entrance Systems
31. B&C Commodities
32. B. R. Johnson
33. B.C. Commodities
34. Bauer Spa
35. Binghamton Hardware
36. Cappy Contracting Management Corp.
37. Chenango Supply Co., Inc.
38. Contracting Management Inc.
39. C.P. Ward Inc.
40. CVP Inc. / Williams Door
41. D&R Jones
42. DS Specialties, Inc.
43. Dependable Floor Cleaning
44. Duquette’s Steel
45. E.J. Construction Group
46. F&H Construction
47. Gator Flooring
48. Gearcor, Inc.
49. Geneva Granite
50. Greg Flooring
51. Henderson Johnson
52. Herline Technologies
53. HVH Enterprise
54. Imperial Granite & Marble
55. Integrated Industrial
56. Kraftwerks
57. KSP Painting
58. Landon & Rian Enterprises, Inc.
59. Leafguard-Bauer
60. Lupini Construction, Inc.
61. Mechanical Testing
62. Omega QSE, Inc.
63. Randy Flooring
64. Rauli & Sons, Inc.
65. Rolfe Industries, Inc.
66. Safespan Scaffolding
67. Saratoga
68. SDK Associates
69. Southern Tier Insulations
70. Stants Combustion
71. Structural Services of NY, Inc.
72. Target Construction Svcs.
73. Teton Construction
74. UltraClean Inc.
75. Waste Flooring
76. Wayne Dalton
77. Whitmore Fence

MECHANICAL
78. A.R.T Mechanical
79. ART Mech
80. Colonie Mech
81. Davis-Ulmer Sprinkler Company
82. Firestop Solutions, Inc.
83. J&P Plumbing & Heating
84. Modern Mechanical
85. North Central Mechanical
86. Team Industrial Services
87. E.W. Tompkins Co.

ELECTRICAL
88. Crowley Lightning Protection
89.Lightspeed Tele/Data
90. Matco Electric
91. Schuler-Haas Electric

SITE WORK
92. A&B Heritage Inc.
93. Britco Contracting
94. Northern Scapes, Inc.
UNIVERSITY AT BUFFALO, NEW ENGINEERING SCHOOL
SUPPORTED 80 BUSINESSES

Contractors: Burgio and Campofelice, Inc.
L.P. Ciminelli Construction Corp.
Consultant: Perkins & Will Architects, P.C.
Construction Manager: Turner Construction Company
Commissioning: C.J. Brown Energy Engineering & Architecture

DESIGN
1. Bard, RAO + Athanas Consulting Engineers, P.C.
2. Bevlar & Associates
4. Chu & Gassman Consulting Engineers, PC
5. Communications Design Associates
6. CPP – Cermak Peterka Petersen
7. Faithful + Gould
8. Fisher Associates, PE, LS, PC
9. Landon & Rian Enterprises, Inc.
10. Lemessurier Consultants
11. Mikyoung Kim Design, LLC
13. Sienna Environmental Technologies, LLC
14. SJB Services, Inc.
15. Vitatech Electromagnetics, LLC
16. Watts Architecture & Engineering, DPC

GENERAL CONSTRUCTION
17. Alpha Masonry Construction Co.
18. Bauer Specialty
20. Buffalo Creek, Inc.
21. Colvin Draperies
22. Community Steel Corporation
23. Davis Fire Protection & Services, LLC
24. E.M. Pfaff & Son
26. Firestop Solutions, Inc.
27. FSR Contracting Inc.
29. Geotechniques, LLC
30. Grove Roofing Services, Inc.
31. H + W Musty Construction
32. Hoover Wells
33. IC Construction Services, Inc.
34. J.H.P. Industrial Supply Co.
35. LeafGuard of Lake Erie dba Bauer Specialty
36. Mader Construction Co.
37. Modern Custodian Services, Inc.
38. Northern Stud Welding, LLC
39. Northland Contracting
40. Performance Solutions Services, Inc.
41. Pisos Contracting, Inc.
42. Precast Service, Inc.
43. Rand & Jones Enterprises Co., Inc.
44. Raymond E. Kelly, Inc.
45. Right Price Companies, Inc.
46. Rochester Davis-Fetch Corp.
47. Scanlon Erectors, Inc.
48. Seneca Steel Erectors
49. SLR Contracting & Service Co., Inc.

MECHANICAL
50. Custom Sheet Metal Contracting, LLC
51. Starker Manufacturing, LLC
52. Sterling Glass, Inc.
53. Susquehanna Sheet Metal Erection Service, Inc.
54. The Flooring Experts
55. ThyssenKrupp Elevator Corp.
56. Tiede-Zoeller, Inc.
57. Total Facility Care, Inc.
58. Vaughan Door Center, Inc.
59. Ziske-Kraftwerks, Inc.

ELECTRICAL
60. Ferguson Electric Construction
61. Frey Electric Construction Company
63. L&J Johnson Plumbing & Heating, Inc.
64. MLP Plumbing and Mechanical, Inc.
65. RP Mechanical HVAC Plumbing and Sprinkler

SITE WORK
66. All American Curbing
67. American Curb & Concrete Cutting
68. O’Connell Electric Company, Inc.

*NYS Certified MWBE Firms
**FOUNDATION FOR THE ECONOMY**

**MARITIME COLLEGE, NEW ACADEMIC BUILDING**

**SUPPORTED 87 BUSINESSES**

**Contractor:** J. Kokolakis Contracting, Inc.  
**Consultant:** Einhorn Yaffee Prescott Architects  
**Commissioning:** OLA Consulting Engineers

**DESIGN**
1. Carlin, Simpson & Associates  
2. Clevenger Frable Assoc.  
3. Construction Specifications, Inc.  
4. Envirosience Consultants, Inc.  
5. Fairway Testing Co., Inc.  
6. Historical Perspectives, Inc.  
7. McLaren Engineering Group  
8. Probe Construction Products, Inc.  
9. Shen Milsom & Wilke, LLC  
10. Sky Testing Services, Inc.  
11. Superior Elevator Technologies Corp.  
12. McKissack & McKissak  
13. The Sextant Group  
14. Thomas Bailey Associates  
15. Toscano Clements Taylor, LLC  
16. Ysrael A. Seinuk, P.C.

**GENERAL CONSTRUCTION**
17. A Plus Sheetmetal  
18. Above All Storefronts  
19. All City Testing & Balancing  
20. American Wood Installers Inc.  
22. Ascon  
23. Atlantic Century Interiors Corp.  
24. Baybrent Construction Corp.  
25. BK Interiors Inc.  
26. Brick City Erectors  
27. Callahan Steel Corp.  
28. D. Parker & Sons, Inc.  
29. East End Concrete Corp.  
30. Elite Floors Inc.  
31. Federal Rent A Fence  
32. Garcia Marble & Tile, Inc.  
33. Hailey Insulation Corp.  
34. Installation Services Inc.  
35. Ironstone Industries  
36. J.C. Ryan EBCO/H&G LLC  
37. Jet Drive General Marine  
38. JP Hogan Coring & Sawing  
39. Keller Painting Corp  
40. Kone Inc.  
41. M. Cary Inc.  
42. Macho Installations  
43. Mid Island Steel/Ironstone Industries  
44. Nationwide Restoration  
45. New York Professional Drywall of O.C.  
46. P&P Fireproofing, Inc.  
47. Pathfinder Engineers & Architects, LLP  
48. PDK Commercial Photographers, LTD.  
49. Precision Concrete Corp.  
50. Preferred Construction Inc.  
51. Proformance Systems, Inc.  
52. Restor Technologies, Inc.  
53. Sales Direction Inc.  
54. Specialties Direct Sales Direction  
55. T.R. Whitney Inc.  
56. Twin Forks Insulation  
57. United Steel Products Inc.  
58. United Structure Solution, Inc.  
59. Vero Metals Inc.  
60. Wild Woman Company, Inc.  
61. Won-Door Corp.  
62. Yaboo Fence Company Inc.

**MECHANICAL**
63. All Systems Maintenance, Inc.  
64. ARA Plumbing Corp.  
65. Darman Building Supply Corporation  
66. Evolution Piping Corp  
67. FDS Mechanical  
68. Janus Industries, Inc.  
69. Legacy Valve, LLC  
70. P&P Fireproofing Inc

**ELECTRICAL**
71. Dumont Electrical, Inc.  
72. NJD Wiring & Electric Inc.  
73. Ram Electrical Construction  
74. All Island Irrigation  
75. Cassidy Excavating  
76. Colonial Landscaping  
77. Dom Chiola Landscaping  
78. Frank Suppa Landscaping Corp.  
79. Green Velvet Landscape Contractors Inc.  
80. Harrison Park Associates  
81. New York Asphalt Inc.  
82. Sipala Landscape Services  
83. Suffolk Asphalt  
84. United Pavers, Inc.

*NYS Certified MWBE Firms*
STONY BROOK UNIVERSITY, OLD CHEMISTRY BUILDING

SUPPORTED 85 BUSINESSES

Contractor: J. Kokolakis Contracting, Inc.
Consultant: Ewing Cole
Construction Manager: Liro Program and Construction Mgmt PC
Commissioning: Horizon Engineering Associates, LLP

DESIGN
1. Afridi Associates
2. Belson Design Architects, LLC
3. BL Companies Architects, Engineers, Landscape Architects
4. Greenhorne & O’Mara Consulting Engineers
5. Hunter Roberts Construction Group
6. Independent Media Sales & Service
7. JLC Environmental Consultants
8. Ken Buher Associates
9. Kline Engineering, P.C.
10. Plumb Engineering, P.C.
11. Shen Milsom & Wilke, LLC
12. VJAXX Company

GENERAL CONSTRUCTION
13. A Liss & Company Inc.
15. Above All Store Fronts, Inc.
16. All City Testing & Balancing Corp
17. Amera Floor Systems
18. Atlantic Century Interiors Corp
19. Bay State Seating
20. Baybrent Construction Corp.
21. BK Interiors, Inc.
22. BM Alter Erectors
23. Cassone Leasing, Inc.
24. Certified Scaffolding and Hoisting Inc.
25. City Limits Group Inc.
27. Core Tech Associates Corp.
28. CSM Engineering, PC
29. Director Door Industries, LTD
30. East End Concrete Corp
31. East Mills Metro Inc.
32. Eastern Scaffolding
33. Energy Smart Insulation
34. EMSL Analytical, Inc.
35. Fifth Industrial Development
36. Giaquinto Masonry Inc.
37. Hailey Insulation Corp
38. Island Acoustics LLC
39. Jack Pedowitz Machinery
40. Jarski Contracting
41. Jet Drive General Marine
42. Keller Painting Corporation
43. K.P. Organization
44. L.K. McLean Associates, P.C.
45. Long Island Analytical Laboratories, Inc.
46. MS Unlimited, Inc.
47. Nation Wide Environmental Group, Inc.
48. Nationwide Restoration
49. New York Custom Interior Millwork
50. Park Ave. Building & Roofing Supplies, LLC
51. PDK Commercial Photographers, Ltd.
52. PMC Rebar Inc
53. Precision Concrete Corp
54. Preferred Construction
55. Premium Technical Services Corp
56. RSG Caulking & Waterproofing
57. Sawcut, Inc.
58. Schindler Elevator
59. Semco Equipment
60. Statewide Roofing Inc.
61. Torino Industrial Fabrication Inc.
62. Total Safety Consulting, LLC
63. Twin Forks Insulation, Inc.
64. Velez Organization
65. Waverly Iron Corp.

MECHANICAL
66. AB Plumbing & Heating Inc.
67. Ambrosino & Company Inc.
68. Greeneman Corporation
69. Island International Enterprises
70. Markias, Inc.
71. TM&M Mechanical Corp.

ELECTRICAL
72. American Electrical Testing
73. DBE Electric Corp.
74. Eldor Contracting Corp
75. Eldor/American Electrical Testing
76. NJD Wiring & Electric Inc.
77. Nu-Star Electric & Controls
78. Total Electric Distributors, Inc.

SITE WORK
79. G&M Earth Moving, Inc.
80. Sipala Landscape Services
81. United Pavers Co.

*NYS Certified MWBE Firms*
SUNY HELPS SUSTAIN THE NYS CONSTRUCTION INDUSTRY, PROVIDING PEACE OF MIND IN UNCERTAIN TIMES BY INVESTING OVER $8.3B IN CAPITAL CONSTRUCTION DURING THE PAST 10 YEARS. THIS RESULTED IN INDUSTRY RESILIENCE AND JOB GROWTH THROUGHOUT NYS AND A TOTAL OF 66,154 CONSTRUCTION JOBS CREATED.
SUNY NEEDS TO CONTINUE BUILDING TO MEET DEMAND, WHICH WILL ONLY GROW AS MORE STEM RELATED BUSINESSES MOVE TO NEW YORK, AND THE NYS STEM INCENTIVE SCHOLARSHIP PROGRAM ATTRACTS MORE STUDENTS TO OUR PROGRAMS.

LEARNING ENVIRONMENTS MATTER.

Lecture halls built in 1960 are far from what can be considered a modern-day classroom. We know that technology enables high-quality education, and that students perform better when their space encourages interaction.

Studies show that living on campus has a positive impact on cognitive growth and intellectual development as a result of academic and social engagement – ultimately leading to greater student retention and success.

And of course, SUNY operates in a competitive environment. Attractive and high quality facilities play an important role in a student’s choice in attending college.

THAT IS WHY A MULTI-YEAR CAPITAL PLAN INVESTS IN IMPROVING THE STUDENT EXPERIENCE.

INVESTING WHERE IT MATTERS

OVER 10 YEARS, SUNY’S CAPITAL PLAN HAS INVESTED NEARLY $2.6B IN STEM-RELATED CONSTRUCTION.

“STEM, or the academic disciplines of science, technology, engineering, and mathematics, is one of the fastest growing areas of study at the college and enrollment has more than doubled in the past five years”

Source: Mid-Hudson News
September 20, 2014

SUNY NEEDS TO CONTINUE BUILDING TO MEET DEMAND, WHICH WILL ONLY GROW AS MORE STEM RELATED BUSINESSES MOVE TO NEW YORK, AND THE NYS STEM INCENTIVE SCHOLARSHIP PROGRAM ATTRACTS MORE STUDENTS TO OUR PROGRAMS.
DID YOU KNOW?

• SUNY campuses account for 40% of all State-owned assets, with more than 1,800 academic buildings covering nearly 60 million gross square feet.

• Rehabilitating an entire building through a “gut renovation” results in cost savings of 6-10% and shorter project durations, thus putting vital assets to work sooner for enhancing the student life experience.

PLANNING FOR EXCELLENCE: OUR STORY

We built it all at once, **45 years ago!**

![Graph showing the construction timeline of SUNY buildings from 1900 to 2013.](image)

**47% of gross square feet was constructed between 1965 and 1975.**

THE CURRENT CRITICAL MAINTENANCE BACKLOG OF $3.2B CONTINUES TO GROW

![Graph showing the backlog and renewal as a percentage of replacement cost from 2015-16 to 2019-20.](image)

**State Annual Investment of $600M Would Maintain Overall Condition of SUNY’s Facilities**

- Industry Standard: 5% FCI
- FCI with multi-year capital plan
- Growth in FCI (Facility Condition Index) without new Investment
PLANNING FOR EXCELLENCE: OUR PROGRESS

MULTI-YEAR CAPITAL PLANS HAVE TRANSFORMED SUNY,

BUT MUCH IS STILL TO BE DONE

1. Cornell, Stocking Hall Laboratories
2. Brockport College, Liberal Arts Building
3. University at Albany, New Business School
4. University at Stony Brook, NY-SUNY 2020 MART and Bed Tower
5. College at Buffalo, New Technology Building
6. Cortland, Bowers Science Building
7. Plattsburgh, School of Business
PLANNING FOR TOMORROW: OUR REQUEST

“BASE” FUNDING FOR CRITICAL MAINTENANCE NEEDS:
Each campus would receive predictable, annual funding for basic critical maintenance needs:

- Electrical Systems
- Roofing
- Door and window replacements
- Lighting
- HVAC
- Infrastructure and systems upgrades
- Pathways/Walkways Repair

“PLUS” FUNDING FOR TRANSFORMATIVE STRATEGIC INITIATIVES & HIGH PRIORITY PROJECTS:
Funding would be provided for major rehabilitations, adaptive reuse of existing facilities and new construction to modernize educational space in support of high quality education for SUNY’s full breadth of academic programs.

$3B Base Funding to Maintain Core Operations

$1B Transformational Strategic and High Priority Initiatives

$4B Base Plus

$800M per year over 5 years
THE IMPORTANCE OF BASE FUNDING

Base funding is essential and necessary. It keeps the SUNY family warm, safe and dry by ensuring fire alarm and safety systems are functioning properly, sidewalks and pathways are lit and safe, and that heating and cooling systems are performing at optimal levels to facilitate learning. Predictable funding levels allow campuses to fulfill their role as stewards of State assets, and to plan and address the most critical life safety and building stabilization projects before potentially catastrophic, and more costly, situations arise.
THE IMPORTANCE OF PLUS FUNDING

Modern and well-designed buildings and classrooms are essential to achieving the high performing learning environments necessary for today’s students and future generations to succeed. Evolving methods of teaching and learning, based in technology, require investment in state-of-the-art buildings to support the educational and career advancement of hundreds of thousands of New Yorkers, solidifying the intellectual capacity of the State. Pleasing and modern campuses also enhance national recognition of SUNY as a premier educational system.
NEW YORK STATE INDUSTRY SUPPORTS INVESTMENT IN SUNY AND ITS CAPITAL INFRASTRUCTURE. THEY UNDERSTAND HOW THE STATE UNIVERSITY DRIVES THE ECONOMY, STRENGTHENS OUR COMMUNITIES, AND BUILDS OUR FUTURE.

TOGETHER WITH OUR BEAMS OF SUPPORT

Association of Council Members & College Trustees
University Faculty Senate

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ABC of the Triple Cities
ACEC (American Council of Engineering Companies)
AIANYS (American Institute of Architects, New York State)
AGC NYS (Associated General Contractors New York State)
AMENY – Association of Minority Enterprises of NY
BCA of Westchester
CCA of the Hudson Valley
Construction Exchange of Buffalo and Western New York
ECA (Eastern Contractors Association)
ESSA (Empire State Subcontractors Association)
Mohawk Valley Builders Exchange
New York State Economic Development Council
Northern New York Builders Exchange
NYBC (New York Building Congress)
NYSAMC – New York State Association of Minority Contractors
Rochester Builders Exchange
Southern Tier Builders Associations, Inc.
Syracuse Builders Exchange