

**State University of New York**  
**College of Agriculture and Technology at Cobleskill**

**2016 Campus Statement**

With an emphasis on experiential education, SUNY Cobleskill prepares students for successful careers, advanced studies, and engaged citizenship. SUNY Cobleskill is an accredited, baccalaureate, residential college, with a rich academic tradition that spans more than 100 years. Today, more than 2,500 students are enrolled in the 52 baccalaureate and associate degree programs offered through two schools – The School of Agriculture and Natural Resources and The School of Business and Liberal Arts & Sciences. Students live and learn on a modern, 902-acre campus that features outstanding educational facilities, including a contiguous farm with an equestrian center and 200-cow dairy facility, cold and warm water fish hatcheries, specialized classrooms and laboratories, two state-of-the-art culinary arts teaching kitchens, a student-run restaurant, child care center, and an art gallery.

The new Center for Agriculture and Natural Resources, which opened in August 2014, integrates Plant Sciences, Fisheries & Wildlife, and Animal Sciences within a single facility. This 93,000 square foot state-of-the-art building includes cold and warm water fish hatcheries, a USDA certified meat processing lab and 8000 square feet of modern greenhouses. Alumni Commons, a popular new 158-bed housing complex also opened in 2014, offering juniors and seniors the option of townhouse or suite style living on campus. An impressive list of additional projects over the last several years have significantly improved SUNY Cobleskill's physical plant. These include an addition and a complete renovation of Wheeler Hall, construction of a paramedic simulation center, an addition to and renovation of the University Police Department's headquarters in Johnson Hall, a compressed air system and engine exhaust collection system for Curtis-Mott, renovation of Brickyard Point, transformation of Upper Champlin into a up-to-date conferencing facility, renovation of an abandoned floor of Old Gym into a state of the art office facility, investments in residence halls including bathrooms, roofing, fire alarms, painting, carpet, technology, lounge and recreation room renovations, creation of an archives room in the VanWagenen Library, renovation of American Heritage (the college's culinary restaurant), dairy complex upgrades, construction of a pedestrian walkway along Route 7 from the campus to the start of the village and installation of an emergency broadcast system. A multi-phase transformational campus site infrastructure improvement plan, including walkways, ramps, stairs, pedestrian safety measures, storm piping, structures, and landscaping is being completed, along with major water and storm sewer improvements. Current projects include installation of a modern HVAC system and an addition at the Beard Wellness Center, improvements to the college's two main dining facilities, Art Gallery and Stallion Barn and Carriage House health and safety upgrades, along with mechanical and electrical distribution system upgrades.

A leader in sustainability and alternative energy production, Cobleskill was recognized in 2015 with a "Keep America Beautiful" award. Construction of a 75KW photovoltaic array was completed in 2015. A \$2 million dollar capital appropriation for energy projects is funding completion of an energy master plan, campus wide metering and priority energy conservation projects. Cobleskill has started a project to replace and upgrade the electrical distribution system to the Old Quad Buildings and 5 other buildings in the wake of failures to that system in 2015. Design for a biodigester funded through a SUNY 2020 Round 2 grant is underway and will enhance sustainability efforts and reduce campus electrical costs.

Major plans for the next five years include renovation of Bouck Hall as a Student Union, renovation of the three remaining campus original "Old Quad" buildings starting with Home Economics, site infrastructure, campus walkways and roadway improvements, complete mechanical renovation of Champlin and Prentice Halls, replacement of the rest of the aging campus electrical distribution system, and a plethora of critical maintenance projects in various buildings.

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**Facility Profile**

Facility Profile	Instructional & Support	Residential	Total
Total State Owned Acreage			601.51
Total State Owned Buildings	59	10	69
Total State Owned Gross Square Feet (GSF)	912,788	410,349	1,323,137
Total State Owned Net Assignable Square Feet (NASF)	583,191	312,660	895,851

Age of Facilities	< 10 Years	10 – 40 Years	> 40 Years
Gross Square Feet	166,018	129,627	1,027,492
Percentage of Total GSF	12.5%	9.8%	77.7%

Net Assignable Space Distribution by Major Functional Area						
Instructional	Research	Student Activities	Administration	Central Services	Residential	Total
24%	1%	12%	22%	6%	35%	100%

Campus Owned Facilities

**BUILDING INDEX**

- |                                  |                                  |
|----------------------------------|----------------------------------|
| 1 FRISBIE HALL                   | 36 DRAPER HALL STG VIII          |
| 2 HOME ECONOMICS                 | 37 SPECIAL SERVICES CTR          |
| 3 ALUMNI HALL                    | 38 PRES RESIDENCE                |
| 4 GYMNASIUM                      | 39 CAMPUS SECURITY               |
| 5 WARNER-HOLMES LAB CLASSRM      | 40 AGRICULTURAL CLASSROOM        |
| 6 BEARD INFIRMARY                | 42 CHAMPLIN HALL                 |
| 7 PLANT SCIENCE CHEMICAL STORAGE | 43 DAVIS HALL                    |
| 11 J. VAN WAGENEN, JR. LIBRARY   | 44 PARSONS HALL                  |
| 12 WHEELER HALL                  | 45 PORTER HALL                   |
| 12A WHEELER LAB ADDITION         | 46 TEN EYCK HALL                 |
| 13 RYDER HALL STG I              | 47 FAKE HALL                     |
| 14 BOUCK HALL                    | 48 ALUMNI HALL                   |
| 14A SWIMMING POOL                | 49 LIVESTOCK PAVILION            |
| 14B BOUCK HALL EXT               | 50 LIVESTOCK HOUSING             |
| 15 CURTIS-MOTT AG ENGRG BLDG     | 51 FISH & WILDLIFE               |
| 17 FARM STORAGE                  | 52 CENTRAL MAINT. STORAGE        |
| 19 AGRICULTURAL LAB              | 52A MAINT. STOR.                 |
| 24 SERVICE BLDG.                 | 52B SURPLUS STORAGE              |
| 24A HVAC SHOP                    | 53 GREENHOUSE FOR HANDICAPPED    |
| 24B POLE BARN                    | 57 VOLATILE STORAGE              |
| 25 WAREHOUSE                     | 59 FIELD HOUSE                   |
| 31 PEARSON HALL STG X            | 60 CARRIAGE HOUSE                |
| 32 PRENTICE HALL STG V           | 61 PLANT ANNEX STORAGE           |
| 33 VROMAN HALL STG V             | 92 SALT STORAGE                  |
| 34 WEITING HALL STG V            | 93 NEW DAIRY COMPLEX             |
| 35 DIX HALL STG VIII             | 94 MILKING PARLOR                |
|                                  | 95 CONNECTING PASS               |
|                                  | 96 HOSPITAL BARN                 |
|                                  | 98 PUMP HOUSE                    |
|                                  | 99 SEPARATOR BLDG                |
|                                  | 100 CHILD CARE CENTER            |
|                                  | 101 EQUINE OFC BLDG              |
|                                  | 102 ARENA                        |
|                                  | 103 HORSE STALLS                 |
|                                  | 104 ENVIRONMENTAL SCIENCE CENTER |
|                                  | 108 CTR FOR AG AND NAT RES       |

- ACADEMIC BUILDINGS
- RESIDENTIAL BUILDINGS





Renovation & Addition to Home Economic Building  
(\$8.4 Million)

**College of Agriculture and Technology at Cobleskill**

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 Agriculture and Technology at Cobleskill**

**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
Upgrade Electrical Distribution System	\$5,383	\$99	\$99	\$384		X			
Renovate Bouck Hall Theater, Gym and Lobby	\$5,348	\$60	\$60	\$542		X			
Upgrade Mechanical and Plumbing Systems Prentice Hall	\$4,787	\$0	\$0	\$660		X			
Upgrade Mechanical, Electrical and Plumbing Systems Champlin Hall	\$7,653	\$0	\$0	\$733		X			
Construct Anaerobic Digesters (2020)	\$5,860	\$102	\$102	\$631	X				
Renovation and Addition to Home Economic Building - Demolish Ryder Hall	\$8,007	\$175	\$631	\$541					X
<b>Design Totals:</b>	<b>\$37,038</b>	<b>\$435</b>	<b>\$891</b>	<b>\$3,491</b>					

**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
Campus Site Infrastructure Upgrades - Phase III	\$1,799	\$1,206	\$1,639	\$95	X				
Center for Agriculture and Natural Resources	\$45,590	\$1,549	\$44,197	\$987	X				
Renovation and Addition to Home Economic Building - Demolish Ryder Hall	\$442	\$0	\$0	\$0	X				
Energy Audit, Metering & Conservation Upgrades	\$2,000	\$329	\$329	\$26			X		
<b>Construction Totals:</b>	<b>\$49,831</b>	<b>\$3,084</b>	<b>\$46,165</b>	<b>\$1,108</b>					

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 Agriculture and Technology at  
 Cobleskill**

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 \$
Renovate Bouck Hall	\$39,675	\$0	\$39,675		D \$7,150		C \$10,000	C \$18,550
<b>Capital Plan Project Totals:</b>	<b>\$39,675</b>	<b>\$0</b>	<b>\$39,675</b>	<b>\$0</b>	<b>\$7,150</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$18,550</b>

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 Agriculture and Technology at Cobleskill**

Capital Plan Project	2015 Estimated Project Cost	2016 Estimated Project Cost	Incr./Decr. In Estimate Cost
<b>Projects Under Design</b>			
Upgrade Electrical Distribution System	\$3,929	\$5,383	\$1,454
Renovate Bouck Hall Theater, Gym and Lobby	\$4,133	\$5,348	\$1,215
Upgrade Mechanical and Plumbing Systems Prentice Hall	\$4,787	\$4,787	\$0
Upgrade Mechanical, Electrical and Plumbing Systems Champlin Hall	\$0	\$7,653	\$7,653
Renovation and Addition to Home Economic Building	\$8,916	\$8,007	(\$909)
<b>Phase Total:</b>	<b>\$21,765</b>	<b>\$31,178</b>	<b>\$9,413</b>
<b>Projects Under Construction</b>			
Campus Site Infrastructure Upgrades - Phase III	\$1,799	\$1,799	\$0
Center for Agriculture and Natural Resources	\$45,715	\$45,590	(\$125)
<b>Phase Total:</b>	<b>\$47,514</b>	<b>\$47,389</b>	<b>(\$125)</b>
<b>Completed Projects</b>			
Campus Site - Surface Upgrades	\$3,334	\$3,334	\$0
Provide Water and Storm Sewer Improvement	\$3,670	\$3,656	(\$14)
Upgrade Engine Exhaust Ventilation - Curtis-Mott	\$1,990	\$1,956	(\$34)
<b>Phase Total:</b>	<b>\$8,994</b>	<b>\$8,946</b>	<b>(\$48)</b>