

From Vision to Reality

Presenting you a new Student Center for City College of New York



Fig. 1: Overview of the new Student Center (via Bloxburg)

March 23rd, 2026

Triple Threat Organization:

Tobee MacDonnell

Tiana Cornelius

BellaRose Clarke

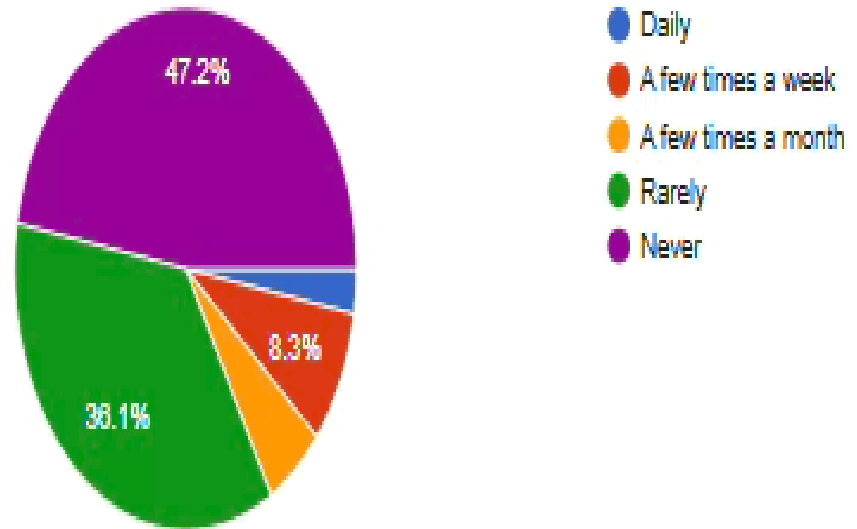
Introduction:

As our student body at CCNY grows and diversifies, the need for a modern, inclusive, and functional student center becomes increasingly critical. Currently, our existing facilities are outdated, and ill-equipped to meet the evolving needs of our students. This proposal outlines a comprehensive plan for a new student center that will serve as a vibrant hub for campus life, fostering community, supporting student success, and enhancing the overall college experience.

This proposal is based on Triple Threats extensive research, including student surveys with responses from you for you and evaluate against leading universities nationwide. Our findings reveal a clear demand for improved study spaces, enhanced recreational facilities, expanded dining options, and dedicated areas for student organizations and an overall updated space to align with today's modernness. Without addressing these needs, we risk hindering student engagement, academic performance, and overall well-being. The new student center aims to provide a central space for students to connect, collaborate, and thrive, ultimately strengthening our college's reputation and attracting top talent.

The body of this proposal will dive into the specific problems with our current facilities, analyze the results of our student survey, and present a detailed plan for the new student center. We will outline the proposed design, amenities, and services, as well as the projected costs and funding strategies. By investing in this project, we are investing in the future of our students and the future of our college.

How often do you visit the student center?



Do you feel the student center is a welcoming and inclusive space for all students?

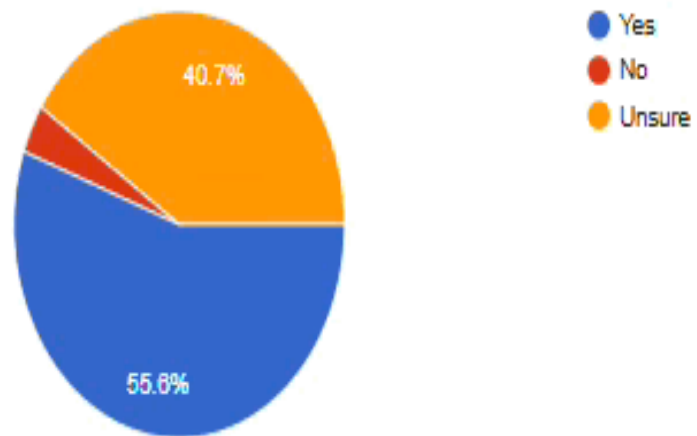


Fig. 2: Graphs of primary survey findings

Action Plan:

To begin, I will be discussing the layout of the new and improved student center. We were planning on tearing down the quad and replacing it with our student center. The size is about 22,000 square feet with 3 floors and considering its size, it'll attract many students to come inside and interact with what we have in store. Since this student center was made mainly for CCNY, we decided to name it "The Beavers' Den". Now, I'll be describing the first floor.

First floor: The first floor would be considered our sports/fun section of the building. Inside, when you come down the stairs in the front of the building, to the right, is a small room where a staff member will be seated, waiting for students. Inside is any sort of clothes the student may need. It contains clothes like swim suits for the pool, gym clothes or water bottles for their workouts. Once buying those items, they're able to change in the locker rooms, where there's also showers inside. To the left of the stairs are 5 tables, one in front of a television, 3 tables with games, and one table by the window to simply relax. Across from the tables is the pool room, where there's a shallow and deep end of the pool. There's also places to sit and rest if students want to take a small break from swimming. There will also be a staff in this room, watching over to ensure the safety of our students. Next to the pool room is another set of stairs that lead outside to the track field and the basketball court. Next to those stairs is the gym room, where there's yoga mats, treadmills, and dumbbells that can be used by any student. And, of course, there's televisions inside to be used as a source of entertainment for our students.



Fig. 2: Floor plan of the first floor.

Second floor: Here is the second floor, the main floor. This floor is considered the “loud” floor. It’s where students would enter first to enjoy the amenities of the student center. Upon entering, students will have to present their ID to the security guard before enjoying all the perks. When you enter, it’s an open concept room with many places to relax, so many that there's no way a student wouldn’t find a place to sit. Not only that, there's also books on the floor that students could rent if they had wanted to, which they’d have to on the third floor. Behind the main relaxation area is the gaming section, where there's 2 televisions on the wall and 3 sofas surrounding each. This allows for a group of students to bring their console and play with a group of friends in a more open setting. Behind the sofas are 4 desks with computers on each,

allowing for students to play any sort of games on them. On the right side of the room on the back, there's the presentation room where staff can hold events that students could partake in to inspire more social interaction. It can truly be used for anything. On the right side of the room, in the front, is the food court. It's where students could get food, eat, sit, and chat with friends. On each table is ketchup and mustard if they need sauce, as well as napkins to clean their hands or face.

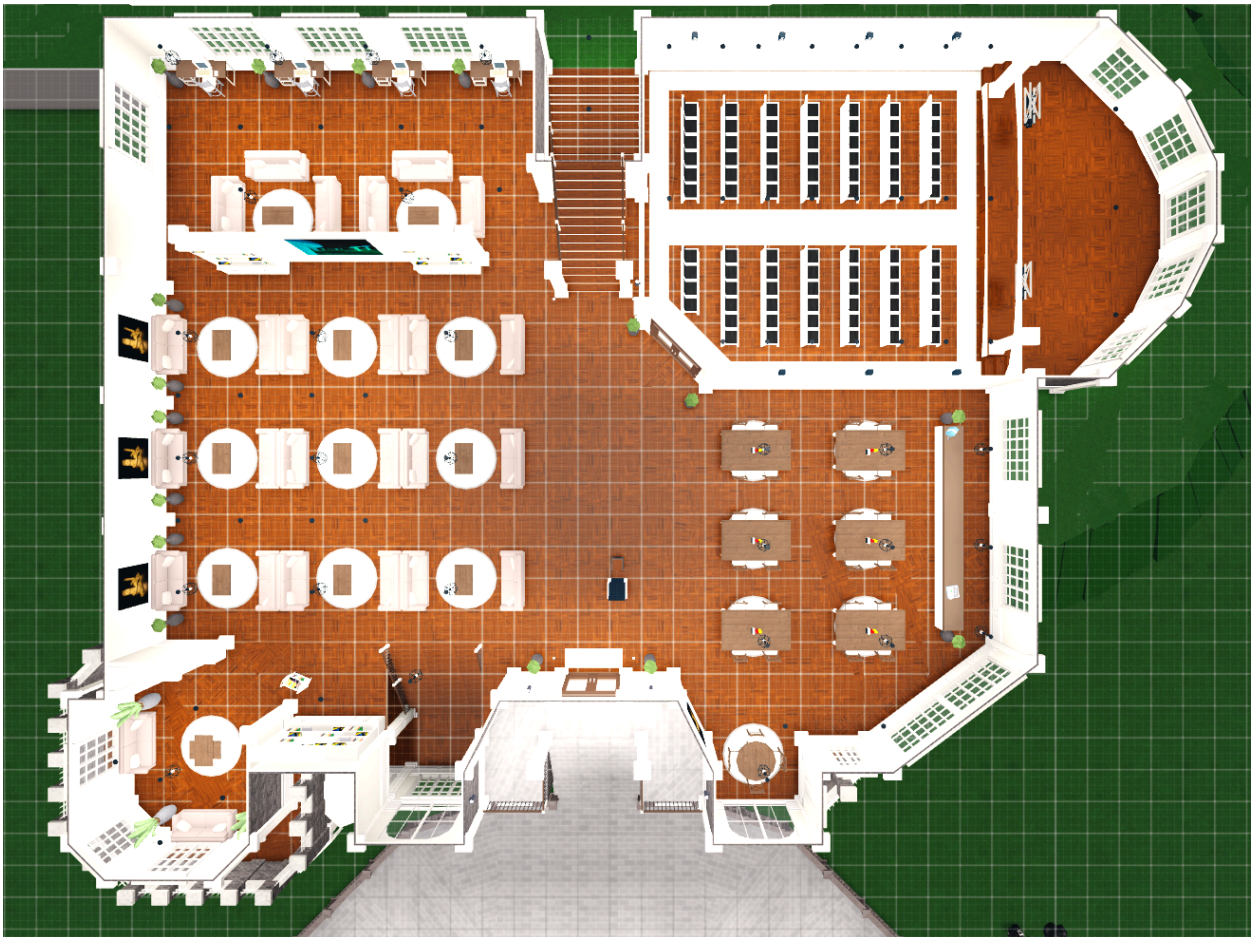


Fig. 3: Floor plan of the second floor.

Third floor: Here is the third floor, the quiet floor. Upon walking up the stairs is a desk where two staff members will be seated. With their help, students will be able to rent any of the rooms to the left, allowing them to study in a group or use it for any sort of club meetings. Each

rentable room has a television, allowing students to broadcast if need be. Inside, each room is soundproof to ensure they aren't disturbing any of the students outside. On the right side are small cubbies for students if they had wanted to study alone. There are also 4 cubbies by the window that have a computer. These computers allow students to print papers if they need to, with the necessary computer behind the last cubby from top to bottom. Lastly, in the room to the front right, is a tutoring room. Staff or volunteers would be seated inside, awaiting for students that need aid. Students who need help with any of their work would come here and get the tutoring they need.



Fig. 4: Floor plan of the third floor.

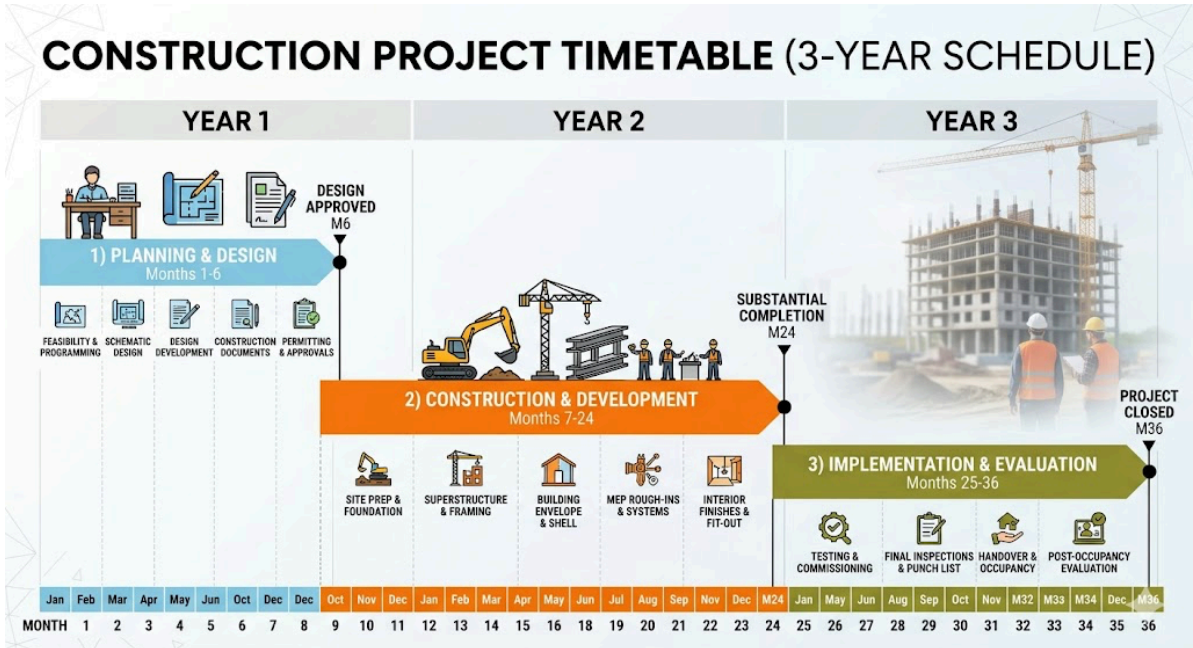


Fig. 6: Our timetable for construction. (gemini assist)

Cost and benefits section- Below is a quick look into our student center's financial plan. This budget chart analyzes and estimates how we are dividing our resources to create a vibrant and supportive campus hub for everyone!

Cost & Benefits

COST ANALYSIS			
Cost center	Annual cost	Percent of total	Cumulative percent
Parts and materials	\$8,530,000.00	54.68%	54.68%
Manufacturing equipment	\$2,500,000.00	16.03%	70.71%
Maintenance	\$1,020,000.00	6.54%	77.24%
Donation	\$3,000,000.00	19.23%	96.47%
Benefits and pensions	\$130,000.00	0.83%	97.31%
Vehicles/ transports	\$420,000.00	2.69%	100.00%
Research	\$0.00	0.00%	100.00%
Total	\$15,600,000.00	100.00%	

Fig. 7: Total budget for construction and contents.

Cost Benefits:

A student center offers numerous benefits, including providing a central hub for student activities, fostering a sense of community, and offering resources like study spaces and dining options. The cost of the student center, as detailed in the budget, is a worthwhile investment. The allocation of funds across various categories, including parts and materials, manufacturing equipment, and maintenance, reflects a commitment to providing a high-quality facility. These costs are justified by the significant benefits the center offers. It creates a central hub for student activities, promotes community, and provides essential resources, enhancing the overall student experience and contributing to a more vibrant campus environment

OUR TEAM - Triple Threat

BellaRose Clarke is a freshman at the City College of New York, where she is pursuing a degree in biomedical engineering. A Brooklyn native of Bajan and Guyanese heritage, BellaRose effectively balances her academic goals with her professional experience at the Gap Factory. Her background in retail has shaped her into a persuasive and supportive communicator, capable of providing the right "push" to help customers find exactly what they need. Beyond her technical studies and retail work, BellaRose is a talented dancer. She is currently preparing to transition into a role at the Boys and Girls Club, where she plans to share her passion by teaching dance to local youth. Her choreography is deeply influenced by her love for music—particularly K-pop—and her interest in gaming.

Tiana Jasmine Cornelius (she/her), is a freshman at City College of New York, aims to exceed expectations as she explores Biomedical Engineering for Neuroscience. This Harlem native enjoys doing acrylic nails, drawing, watching true crime documentaries, and immersing herself in everything black, while aspiring to improve her writing and connect with amazing individuals. Her experience working in customer service gave her the communication skills and effectiveness with time, also teaching at an art school brought her creativity and determination out that she now uses towards her career and everyday life.

Tobee MacDonnell is a Freshman at the City College of New York, where she is studying to pursue a Degree in Civil Engineering. She had worked in Rye at Playland as a ride operator and is now a team member at target. She's outgoing, courageous and resilient. She is proficient in the areas of Microsoft programs, has effective communication and a good problem solver. Other than that she loves to give back to her community through special events and programs that help the less fortunate. She one day hopes to pursue her dream of being a Civil engineer with her own business by having her own engineering firm and being a big boss.

A conclusion -

In conclusion to this Project we learned the skills of brainstorming ideas, collecting information, and working as a group to complete a project. This new student center that we have designed is really about creating a space where students feel comfortable, supported, and connected. We have designed a space where students can study, relax, and even create new friendships to form study groups. Our current student center was not up to date with many amenities, nor was it accessible to us because of construction reasons. With better facilities and

Appendix

College archives:

- Named for: George Wood Wingate (Class of 1858), a prominent attorney
- Architects: Rafael Viñoly ,Michielli + Wyetzner
- Construction Manager: Dr. Mohamed Attalla
- Location: Wingate hall, 200 Convent Ave, NY
- Materials: Brick, dark schist, White terra-cotta trim
- Overall estimated Cost: \$15.6 million
- Funding: \$3 million donation from Wingate,
- Space estimated : 22,000 square feet
- Renovation Begun: June 2026
- Renovation Opening Date: July 12, 2026
- Design Architect for Renovation: Rafael Viñoly Architects
- Executive Architect for Renovation: Dr. Mohamed Attalla
- Space Added: Over 8,000 sq. Ft.

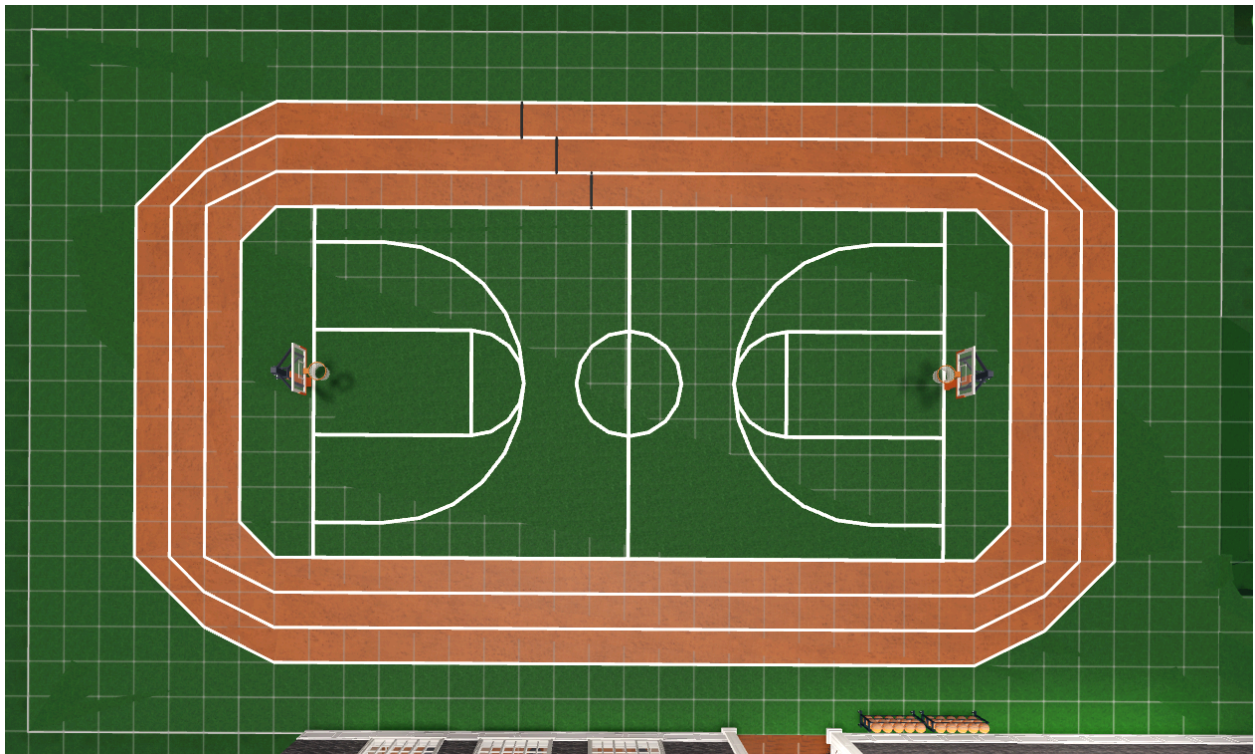


Fig. 8: The track field behind the student center.

