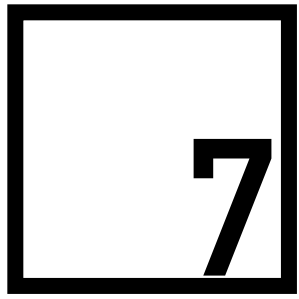




## Most Interesting Buildings at Carnegie Mellon





# Margaret Morrison Carnegie Hall

Originally, when the campus was built, Andrew Carnegie's mother told him that if he was going to create a college for men (Carnegie Tech), then he also ought to create a college for women. So, Andrew Carnegie founded the Margaret Morrison Carnegie College, a women's vocational college. Since there is no longer a women's college at Carnegie Mellon University, Margaret Morrison Carnegie Hall is now home to the first three years of the five-year architecture program as well as The School of Design.

## Quick Facts

- The inscription around the rotunda says "To make and inspire the home; to lessen the suffering and increase happiness; to aid mankind in its upward struggles; to ennoble and adorn life's work, however humble, these are women's high prerogatives."
- Houses the intelligent workplace, which is a living lab in which the spaces are adapted as needed in order to create better standard of living in the workplace
- Considered to be one of Pittsburgh's historic landmarks by the Pittsburgh History & Landmarks Foundation





## Known for

- Has been called the “Crown Jewel” of campus
- The Cohon University Center has become a hub for students, faculty, and staff to eat meals, study, participate in meetings, and do various activities.
- The University Bookstore and Art Store are located in the Cohon University Center.
- The University Center has many fitness facilities, including a swimming pool, a full-sized gymnasium, a weight room, and raquetball/squash courts.

# Jared L. Cohon University Center

The Jared L. Cohon University Center opened on August 23, 1996 and was created in an effort to improve the university’s quality of life. The Cohon University Center is being expanded to include a state-of-the-art fitness center and renovated dining facilities with courtyard seating.



5

## College of Fine Arts

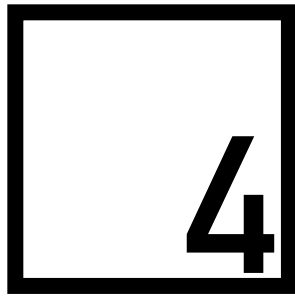
The College of Fine Arts offers conservatory programs in five distinct colleges. The College of Fine Arts building was designed by architect Henry Hornbostel, who was the Dean of Fine Arts and the architect of many other Carnegie Mellon University buildings. The building is home to many studio spaces, auditoriums, a multi-media computer cluster, and a cafe.



The College of Fine Arts building is home to Kresge Theater, a concert hall in which many music students perform. In addition, there are many studio spaces, which makes this building ideal for music students to practice.

### Quick Facts

- Hornbostel put a beautiful mural at the entryway of The College of Fine Arts building so that students could be inspired as they walked into and out of the building.
- The floor plan of St. Peter's Basilica in Rome is inlaid on the marble floor at the entrance of the building because Hornbostel believed that it was the pinnacle of man's architectural achievement.
- There are five sculptural niches on the building's façade. Hornbostel imagined that they would represent Medieval, Greek, Roman, Renaissance, and Eastern styles of architecture.
- The College of Fine Arts building is home to five different schools: the School of Architecture, School of Art, School of Design, School of Drama and School of Music

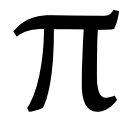


# Wean Hall

Wean Hall is a giant, reinforced-concrete building. It houses several computer clusters, classrooms, and office space for many departments of the Mellon College of Science. It is known for its brutalist style architecture and its resemblance to a turtle.



For many years, an orange structure was in front of Wean Hall, which many people referred to as "The Cheeto."



One of the elevators in Wean, when stopped about 14% of the way between the 3rd and 4th floor, opens up to the secret Pi Floor.



Today, Wean Hall is considered by many students to be one of the ugliest buildings on campus. However, in the '70s, it was voted the best looking building in Pittsburgh.

## Quick Facts

- Wean Hall is home of the world's first internet-enabled vending machine
- The walls of Wean Hall have holes that students have filled with bottle caps
- Originally named Science Hall, but was changed to Wean in honor of Raymond J. Wean, Sr.
- Used to be home of the Computer Science department before it moved to the Gates and Hillman Center.
- Wean Hall now provides significant office and classroom space for the Mellon College of Science





# 3

## Scott Hall

As of 2016, The Sherman and Joyce Bowie Scott Hall is the newest addition to the Carnegie Mellon University campus. This building houses wet and dry laboratories, collaborative and office spaces, a cafe, and a cleanroom facility. The intended purpose of the building is to create a local hub for the Carnegie Institute of Technology and better serve the Department of Biomedical Engineering.



Scott Hall is an environmentally friendly building. It has a 15,000-square-foot green roof and is LEED certified.



Scott Hall uses geometric patterns (photonic quasicrystal) on their windows in order to provide sun shade

### Quick Facts

- Scott Hall stands on 13 thin steel legs
- Scott Hall will be home to the Wilton E. Scott Institute for Energy Innovation, the Biomedical Engineering Department, the Institute for Complex Engineered Systems (ICES), a nanofabrication lab, or cleanroom, and last but not least, a café.
- Porter, Hamerschlag, Roberts and Wean Halls will be connected by Scott Hall.
- OFFICE 52 was selected among 16 of the most highly regarded design firms in the country in a national competition to design Scott Hall.
- Scott Hall has three different components: The North Wing, the Claire and John Bertucci Wing, and the connecting pieces of the Collaboratory and the Ruge Atrium



# Hamerschlag Hall

In the past, Carnegie Mellon University was too far from Downtown's power grid. So, the campus had to fuel itself. To do so, Carnegie Mellon University used Hamerschlag Hall for power purposes and required all freshmen to shovel at least two weeks of coal in order to graduate. Hamerschlag Hall is now home to the Electrical and Computer Engineering department of the College of Engineering and has some laboratories that are used by the Department of Mechanical Engineering.



Hamerschlag Hall is easily identified by the cupola on the top of the building, which used to be a smoke stack.

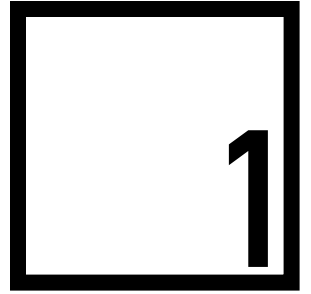


In the movie "Monsters University" created by Pixar, the School of Scaring was inspired by Carnegie Mellon University's Hamerschlag Hall.

## Quick Facts

- Hamerschlag Hall was named after the first president of Carnegie Mellon University, Arthur Hamerschlag.
- The exterior of Hamerschlag Hall is made of Kittanning Brick, which was a cream colored brick normally used for industrial purposes. This would show the world that Carnegie Mellon University was a practical and modern institution as opposed to a red-brick Ivy League school.
- Hamerschlag Hall was originally called Machinery Hall.
- Affixed to the roof of the building is a replica of the bronze scrollwork from the USS Pennsylvania, an armored cruiser from the Great White Fleet. Andrew Carnegie's original plan for the layout of the campus was to form an "explorer's ship" in search of knowledge. Hamerschlag Hall would be the helm of this ship.





# Gates-Hillman Center

The Gates Center for Computer Science and Hillman Center for Future-Generation Technologies serves as a crossroads for the Carnegie Mellon University campus. The Bill and Melinda Gates Foundation donated \$20 million in 2004 to establish the Gates Center. According to the Carnegie Mellon University president at the time, Jared L. Cohon, the buildings “serves to tie the community together as never before.”



The Gates-Hillman Complex is Gold-LEED certified and has a green roof



The American Institute of Architects has selected this building as one of the 9 best examples of architectural excellence and urban design in the world for 2012.

## Quick Facts

- The Randy Pausch bridge connects the Purnell Center and the Gates-Hillman center, signifying the importance that Carnegie Mellon University places on connecting the arts and technology.
- The Gates-Hillman Center is home to The School of Computer Science at Carnegie Mellon University.
- The building has classroom space and offices dedicated to The School of Computer Science.
- There is a spiral walkway, known as “The Helix,” which winds through three floors of the Gates Center.
- The Gates-Hillman Center was created using zinc plated material and is unlike any other building at Carnegie Mellon University.



