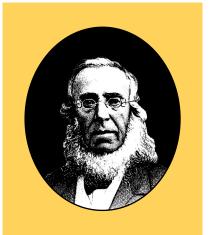
# ALWAYS VISIONARY

# **ALVAYS VISIONARY**



# **Peter Cooper**

Inventor, industrialist, philanthropist, social reformer, and founder of The Cooper Union

The Cooper Union was founded in 1859 based on a visionary belief far ahead of its time: the belief that

a world-class education should be accessible to all members of society, without regard to gender, race, religion, wealth, or social status.



# A Bastion of Free Speech

The Great Hall, located in the Foundation Building, has served as the platform for some of the earliest workers' rights campaigns, the birth of the NAACP, and the American Red Cross. Before they were elected, Presidents Lincoln, Grant, Cleveland, Taft, Roosevelt, and Obama all spoke here, at the heart of Cooper's campus.

Today, The Cooper Union is a top-ranked, all-honors college comprised of three schools specializing in architecture, art, and engineering. Committed to making education fair and accessible, The Cooper Union awards every admitted undergraduate student a half-tuition scholarship valued at \$22,275\* per year, as well as need-based aid.

Honoring Peter Cooper's belief that education be accessible to all, our mission is to ensure that no student is deterred from attending The Cooper Union based on their financial circumstances.

Peter Cooper had the vision to see the potential in everyone, and to look for new approaches and solutions that would benefit all of society.

That's what an education at The Cooper Union is all about.

\*This is the value of the scholarship as of the August, 2023 print date.

"I have endeavored to remember that the object of life is to do good."

**Peter Cooper** 





# Fighting for Women's Suffrage

The Cooper Union campus was the site of the Tenth National Women's Rights Convention on May 10 and 11, 1860.

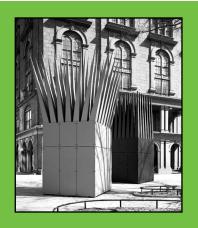
# The Irwin S. Chanin School of Architecture





### Le Manhattan

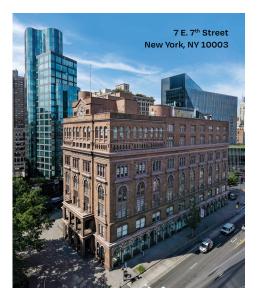
Tony DiSpigna, a member of Herb Lubalin's studio (Herb Lubalin A'39), drew this structured logo inspired by the architecture of New York City.



# John Hejduk – Jan Palach Memorial

Architect and influential educator John Hejduk AR'50 became dean of the School of Architecture in 1975. He developed its renowned pedagogy over the course of 25 years.

Hejduk's design for the Jan Palach Memorial was exhibited outside the Foundation Building in 2017 and is permanently installed in Prague, Czech Republic, as a symbol of personal sacrifice in the struggle for freedom.







Architecture education at The Cooper Union is grounded in the belief that exercising individual creativity is a profoundly social act. Students from all years of study work side-by-side within an open studio, exploring the essential skills of drawing, model-making, and design development, along with analytical and critical uses of digital technologies.

The five-year, studio-based curriculum asks students to engage in research, and debate the role of architecture as a cultural practice with deep societal and environmental implications. Open discussion and rigorous critique are central teaching components and help prepare students for their civic duty in the world.

# THE VISION TO CREATE

# **School of Art**







### **Herb Lubalin**

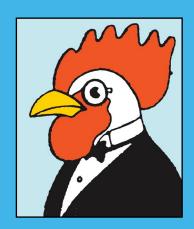
The Herb Lubalin Study Center of Design and Typography at the School of Art was founded in 1985 by The Cooper Union and friends of the late alumnus Herb Lubalin A'39. It houses a vast collection of his work dating from 1939 to 1981.

Faculty and students in the School of Art can regularly be found in critiques, discussing and exchanging ideas that connect their practices to debates in art, history, and politics. Students do not choose a major but instead begin their studies taking a year of foundational courses. Upon completion, they are offered courses in multiple disciplines, such as drawing, painting, printmaking, photography,

film/video, graphic design, performance, and sound.

This broad, inclusive approach to learning exposes students to different perspectives on art and the artist in the public sphere. Through critique, experimentation across a variety of disciplines, and a strong intellectual grounding in history, theory, and criticism, students graduate from Cooper as well-rounded creative practitioners working to transform society.

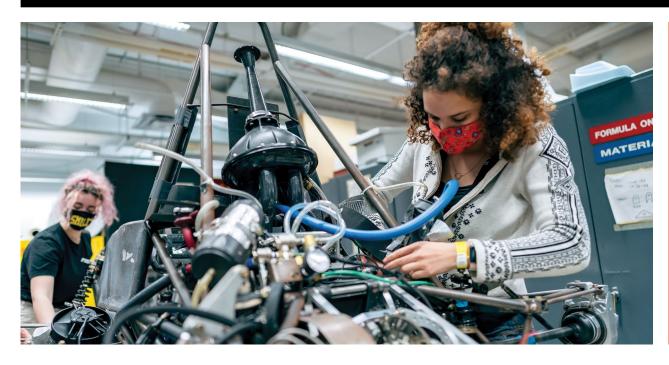


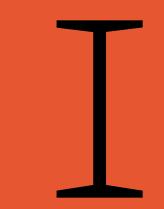


### **Push Pin Studios**

In 1954, Seymour Chwast A'51, Milton Glaser A'51, Reynold Ruffins A'51, and Edward Sorel A'51 founded the iconic Push Pin Studios. One of the results of their collaboration was a bimonthly publication called the Push Pin Graphic. Chwast's rooster illustration (above) was featured on one of the publication's covers.

# The Albert Nerken School of Engineering





### The I-Beam

Peter Cooper invented an early version of the wrought iron I-beam. This beam created a new standard for construction, making it possible to build high-rises and skyscrapers that have since transformed skylines around the world.



"Open the avenues of scientific knowledge to the youth of our country, so unfolding the volume of nature, that the young may see the beauties of creation."

Peter Cooper



At The Cooper Union, an engineering education starts with the faculty's extraordinary commitment to teaching. Through mentorship from experts in the fields of chemical, civil, electrical, and mechanical engineering, students develop a strong foundation in the fundamentals of their discipline and apply that knowledge for the benefit of society.

Small classes and projectbased, experiential learning

provide opportunities for students to enhance their education through research and collaboration with peers and faculty. Together, they pursue innovative and socially responsible solutions to today's challenges, such as climate change, automation, alternative energy, artificial intelligence, and drug delivery. The School of Engineering produces lifelong learners and active citizens who endeavor to work across disciplines and take action, at Cooper and beyond.

# Faculty of Humanities and Social Sciences





Cooper does more than prepare students for a rewarding career. It transforms them into lifelong learners, capable of asking questions, acting, leading, and challenging assumptions.

A foundation in the liberal arts provides the ethical, social, and humanistic framework essential to a flourishing intellect.
All students across Cooper's three schools take a core curriculum of humanities and social sciences courses in which they learn to think, write, and critically investigate their work and its impact on society.



"Heroism involves keeping your love and compassion intact while you try to change the world."

Patty Jenkins A'93



# **New York City Campus**

"I get inspired by one thing about New York, which is that it suggests everything is possible."

Milton Glaser A'51

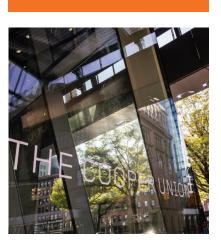






# **The City That Never Sleeps**

Herb Lubalin, A'39, designed this logo for the City of New York, home to the iconic Empire State Building, sprawling Central Park, neon-lit Times Square, and a subway system that never closes.









You can study anywhere, but New York City is where you go to be an architect, an artist, an engineer. Our home is the vibrant and diverse East Village, the epicenter of experimental art movements, influential music scenes, and important social activism.

With access to world-class museums, galleries, architecture, cultural experiences, and "Silicon Alley" tech companies and startups, Cooper helps students navigate the city as part of their education, providing opportunities to build networks, get involved in the community, and form professional relationships.



# **Applying & Affording Cooper**

# **Undergraduate Degrees**

**Bachelor of Architecture** 

**Bachelor of Fine Arts** 

### **Bachelor of Engineering:**

Majors: chemical, civil, electrical, mechanical (Students must declare an intended major in their application)

# **Bachelor of Science in Engineering**

The Cooper Union offers undergraduate minors in humanities and social sciences to students in all three schools. In addition, minors in bioengineering, computer science, and mathematics are offered to School of Engineering students.

# **Graduate Degrees**

**Master of Engineering** 

**Master of Science in Architecture** 

# By the Numbers

For the academic year 2022-2023

# 892 undergraduate students:

16% in architecture; 28% in art; 56% in engineering

**59** graduate students in the Maurice Kanbar Graduate Institute working toward the Master of Engineering degree and Master of Science in Architecture

# 51% female, 49% male

**14% acceptance rate** for the entering class of Fall 2022. This rate varies per program

Of our undergraduate students, 28% are Asian; 5% are Black or African-American; 11% are Hispanic/Latino; 32% are White; 3% are two or more races; and 7% are unknown/did not report a specific race or ethnicity.

**14%** of undergraduate students are nonresident aliens/international

**9-to-1** student-to-faculty ratio

**92%** of students returned for their sophomore year

**83%** of first-year students live on campus



Design: Cooper alumna / Augustus Saint-Gaudens Award recipient, Emily Oberman A'85, and her team at Pentagram

# **Student Life**

Our Residence Hall offers apartment-style housing to about 170 Cooper students during a typical year, with preference given to first-year students. Through educational and recreational programming in the dormitory, students build a lasting community.

There are more than 60 student-run clubs and organizations with the open invitation to create more.

The Cooper Union Library provides research and academic support through its own collection, as well as various consortia agreements within NYC.

The Center for Career Development offers resources and organizes events to help students transition from the academic world to the professional world. Mock interviews with alumni volunteers, career fairs on campus, and career counseling are just a few ways the Career Center supports professional development.

# **Application Deadlines**

The Cooper Union seeks individuals who can engage with and enrich its community.

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### **UNDERGRADUATE**

# **Early Decision**

Albert Nerken School of Engineering: November 1

Irwin S. Chanin School of Architecture and School of Art: December 1

Regular Decision: January 5

### **GRADUATE**

Master of Science in Architecture: January 5

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Master of Engineering: January 15

The Cooper Union uses the Common Application for first-year undergraduate applicants. Additional materials are required; please visit our website for details. All graduate and transfer applicants apply through the Cooper website.

# **Affording Cooper**

Applicants will automatically be considered for additional merit-based scholarships.

To be considered for need-based financial aid, students must submit the FAFSA (code: 002710).

The Cooper Union non-discrimination policy

# **Contact**

The Cooper Union for the Advancement of Science and Art

Office of Enrollment 41 Cooper Square New York, NY 10003

212-353-4120

admissions@cooper.edu Cooper Admissions

**Photo credits:** Luca Bravo, Ryan Brenizer, Brown Brothers, Kathryn Gamble, Steven Hillyer, Herb Lubalin Study Center

A world-class education should be accessible to all members of society, without regard to gender, race, religion, wealth, or social status. cooper.edu/admissions