

# The Cooper Union

ARCHITECTURE  
ART  
ENGINEERING

The Cooper Union was founded in 1859 in the East Village of Manhattan by inventor, industrialist, and social reformer, Peter Cooper. The Cooper Union is a top-ranked, all-honors college committed to making education fair and accessible to all. Every admitted undergraduate student is granted a half-tuition scholarship as well as need-based aid.

Comprised of three schools specializing in architecture, art, and engineering, The Cooper Union offers small, intimate classes organized around a culture of collaboration led by a faculty of teachers who are also leading practitioners in their fields. Throughout its history, Cooper has been a place where thinkers, builders, artists, activists, and dreamers have thrived and contributed to New York City and the world in large and small ways—being of this world and for this world.

## Facts 2021–2022

**378** Undergraduate Students  
16% Architecture, 29% Art, 55% Engineering

**60** Graduate Students  
18% Master of Science in Architecture,  
82% Master of Engineering

**15%** Overall Acceptance Rate  
4% Architecture, 8% Art, 28% Engineering

**55%** Male, **45%** Female

Of Our Undergraduate Students,  
**29%** Asian, **5%** Black or  
African American, **30%** White,  
**12%** Hispanic/Latino, **4%** Two  
or More Races, **6%** Unknown/  
Did Not Report a Specific Race  
or Ethnicity, and **14%** Nonresident  
Aliens/International Students

**55%** From New York State  
43% from New York City

**8 to 1** Student-to-Faculty Ratio

**92%** of Students Returned  
for Sophomore Year

**75%** of First-year Students  
Live on Campus

## Rankings

**#1 Best Value Schools**  
—U.S. News and World Report Best Colleges 2022

**#1 Most Innovative Schools**  
—U.S. News and World Report Best Colleges 2022

**#2 Best Regional Colleges (North)**  
—U.S. News and World Report Best Colleges 2022

**#3 Best Undergraduate Teaching**  
—U.S. News and World Report Best Colleges 2022

**#4 Ethnic Diversity  
for Regional Colleges (North)**  
—U.S. News and World Report Best Colleges 2022

**#9 Best Undergraduate  
Engineering Program**  
—U.S. News and World Report Best Colleges 2022

**#10 Civil Engineering Program**  
—U.S. News and World Report Best Colleges 2022

**#11 Electrical Engineering Program**  
—U.S. News and World Report Best Colleges 2022

**#1 Most International Students**  
—U.S. News and World Report Best Colleges 2022

**#7 Best Colleges for Art in America**  
—Niche, 2022

**#1 Bachelor's College**  
—Washington Monthly, 2021

**#12 Best Bang for the Buck  
in the Northeast**  
—Washington Monthly, 2021

**#11 Best Value Colleges  
(Private Schools)**  
—The Princeton Review, 2021

**Top 20 for Best College Value**  
—Fiske Guide to Colleges, 2021

## Architecture

The Irwin S. Chanin School of Architecture offers a five-year Bachelor of Architecture degree and a post-professional Master of Science in Architecture degree. Students from all years of study work side by side in an open studio, exploring the essential skills of drawing, model-making, and design development along with both analytical and critical uses of digital technologies. Fluid discussion, rigorous critique, and research into the social and environmental implications of architecture as a cultural practice are all central components of the program and prepare students for their civic duty in the world.

## Art

The School of Art offers a four-year Bachelor of Fine Arts degree. Students do not choose a major but instead begin their studies taking a year of foundational courses followed by course selections in drawing, painting, printmaking, photography, film/video, graphic design, sculpture, performance, and sound. Through critique, development of technical skills, and experimentation across a variety of disciplines and mediums, students form a strong intellectual grounding in history, theory, and criticism, graduating as well-rounded, creative practitioners working to transform society.

## Engineering

The Albert Nerken School of Engineering offers Bachelor and Master of Engineering degrees in chemical, civil, electrical, and mechanical engineering, as well as a Bachelor of Science degree in general engineering. Small classes and project-based, experiential learning provide opportunities for students to enhance their education through research and collaboration with peers and faculty. The School of Engineering produces lifelong learners and active citizens who work within and across disciplines, lead and empower, and think and take action at Cooper and beyond.

## Humanities and Social Sciences

All Cooper Union students take a four-semester core curriculum of required courses through the Faculty of Humanities and Social Sciences in which they learn to think, write, and critically investigate their work and its impact on society. This liberal arts foundation provides an ethical, social, and humanistic framework crucial to intellectual flourishing and engaged citizenship.

## Costs

Tuition: \$44,550

Half-Tuition Scholarship: \$22,275

(offered to every admitted undergraduate student)

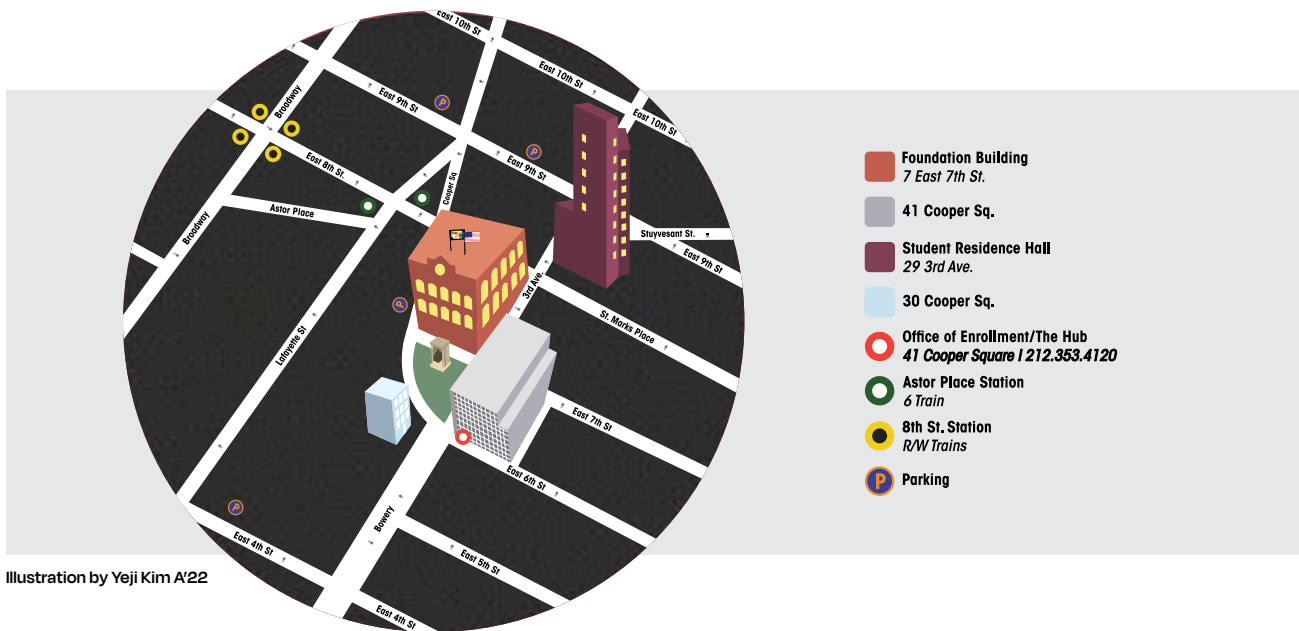


Illustration by Yeji Kim A'22