## Learning Culture



#### Learning Culture at GSAPP

GSAPP provides a positive and respectful learning environment defined by optimism, respect, collaboration, and local/global engagement. Students are supported by a wealth of resources, opportunities, and ways to provide feedback. The program sequences are designed to encourage collaborative thinking among students, peers, and faculty.

This collection of images show glimpses of GSAPP's learning culture both inside and outside the classroom.

#### **Table of Contents**

#### Inside the Classroom

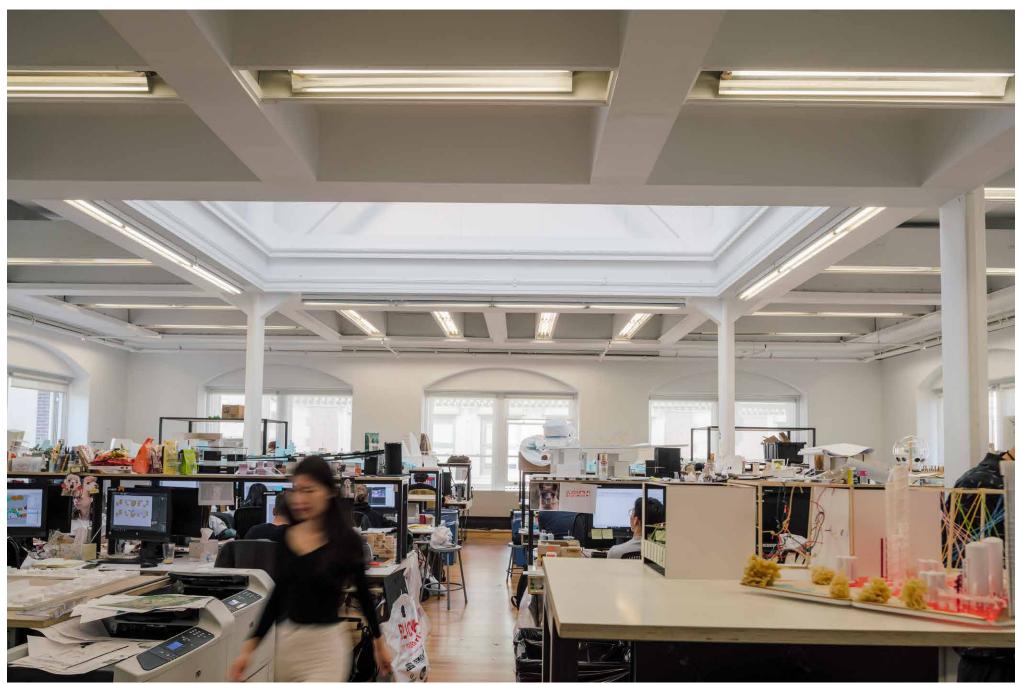
1.	Design Studio Sequence		
	a.	Spaces	4
	b.	Reviews	10
	C.	Students Learning from	
		Students and Recent Alumni	20
	d.	Collective Activities	24
	e.	Evaluation	30
2.	Building Science and		
	Tech	nology Sequence	35
3.	Histo	ory and Theory Sequence	46
4.	Visual Studies Sequence 5		
5.	Professional Practice Sequence 6		
		·	
$\sim$		01	

#### Outside the Classroom

6.	Travel	66
7.	Research Facilities	78
8.	Workshops	84
9.	Events	88
10.	Exhibitions	100

### Design Studio Sequence: Spaces

In the Core and Advanced Architecture Studio spaces, located in Avery Hall, students learn by collaboration and making together in an open environment. Students can also meet and exhibit their work in an informal environment.



Advanced Architecture Studios on the 600 level of Avery Hall



Spring 2020 Advanced IV Architecture Studio led by Phu Hoang



Spring 2020 Advanced IV Architecture Studio led by Lindsey Wikstrom



Spring 2020 Advanced IV Architecture Studio led by Karla Rothstein



Fall 2019 Core I Architecture Studio led by Alessandro Orsini



Broadway Stories models produced by the Fall 2018 Core Architecture Studio I on display inside of the 500 level studio



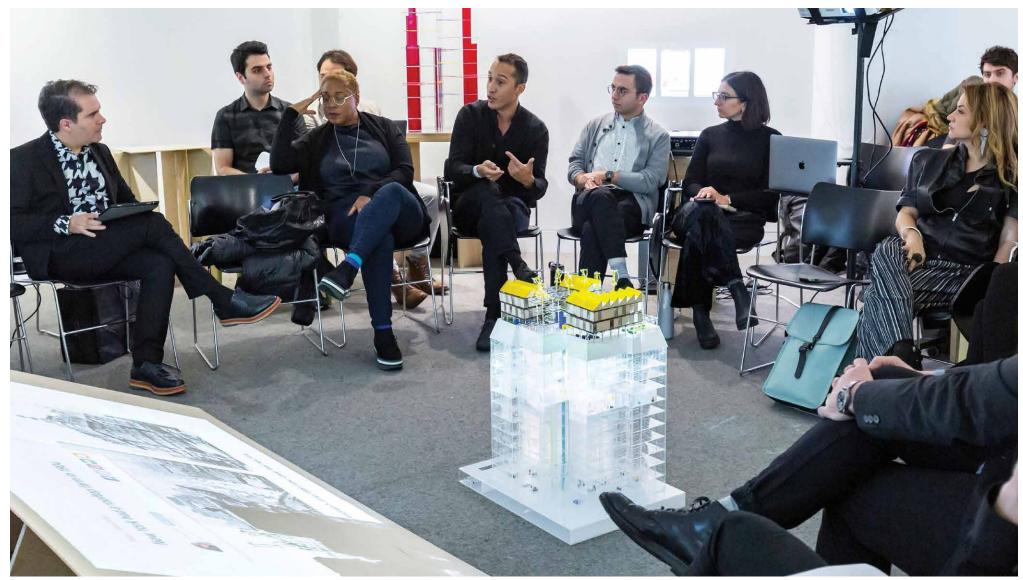
Virtual gathering space for GSAPP students and faculty on the ohyay platform, developed in response to COVID-19 social distancing mandates.

#### Design Studio Sequence: Reviews

In end-of-semester reviews—located in Avery Hall, around Columbia University's campus, and beyond—students learn by participating in active discussion of their work and receive feedback from guest critics from around the world.



Spring 2017 Advanced VI Architecture Studio led by Enrique Walker



Spring 2017 Advanced VI Architecture Studio led by Enrique Walker



Advanced Architecture IV Studio led by Amina Blacksher, Spring 2019



Advanced Architecture Studio led by Julian Rose and Garrett Ricciardi, Summer 2018



Core I Architecture Studio led by José Aragüez, Fall 2019



Core I Architecture Studio led by Lindsey Wikstrom, Fall 2019



Fall 2019 Advanced V Architecture Studio led by Anna Puigjaner



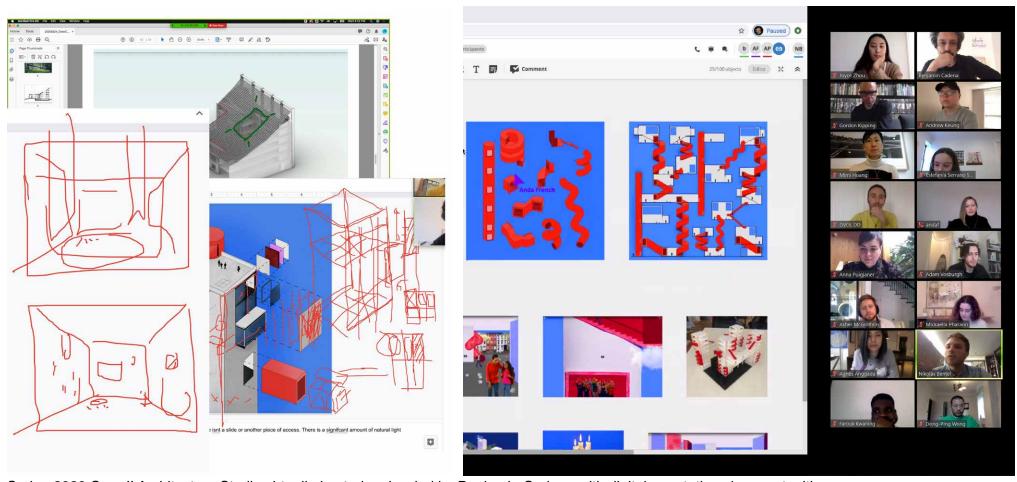
Fall 2019 Advanced V Architecture Studio led by Ziad Jamaleddine



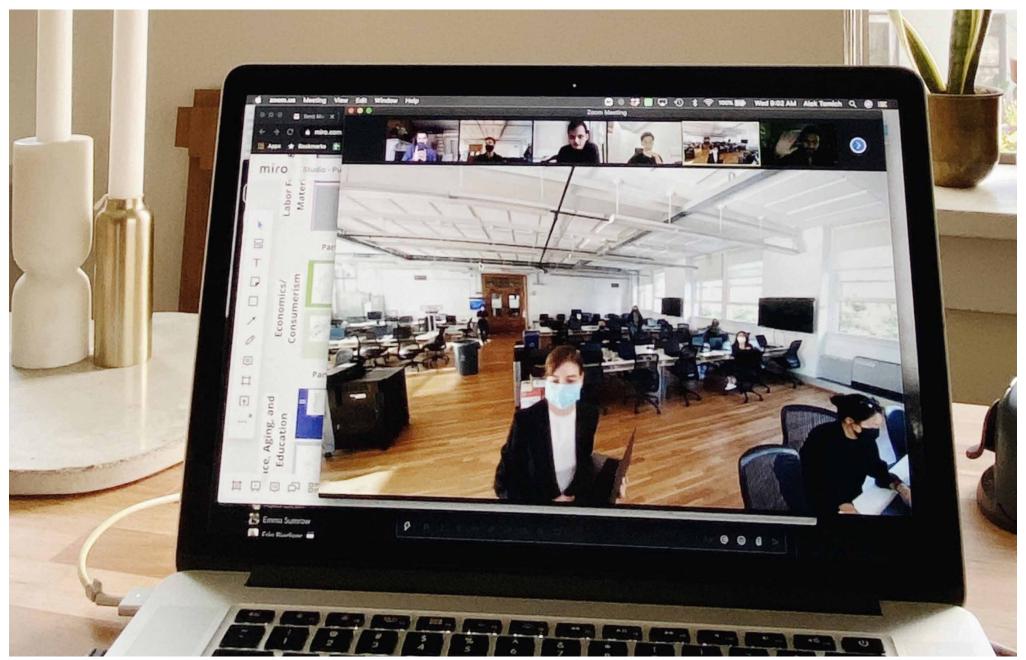
Fall 2019 Core I Architecture 1:1 scale model review



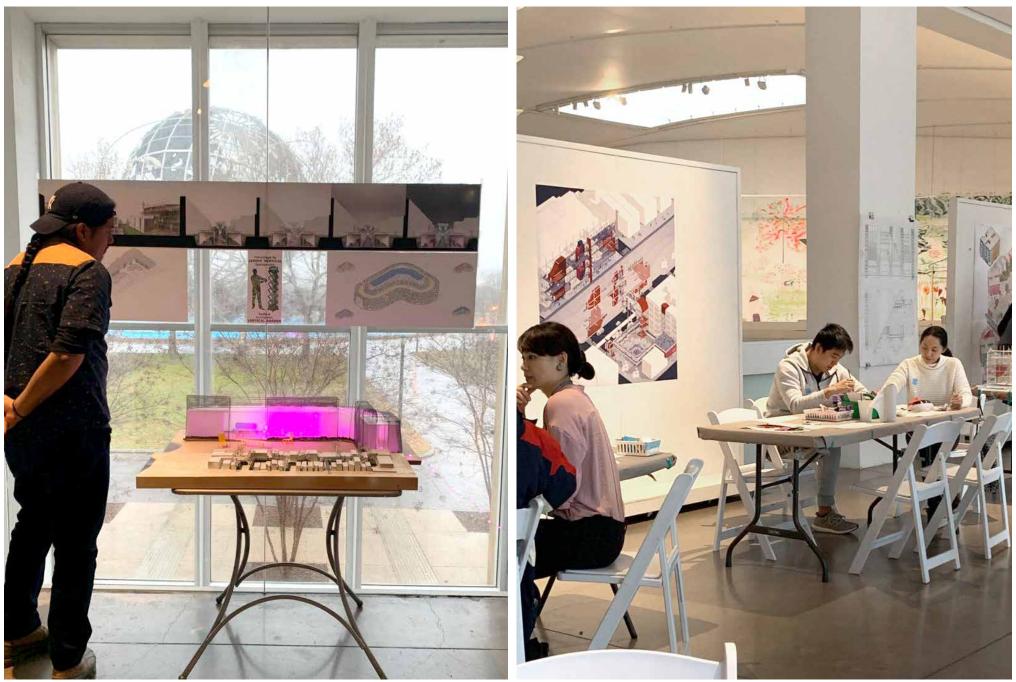
Fall 2017 Core I Architecture Studio "UP" challenge testing the aerodynamics of student-designed models outside Columbia University



Spring 2020 Core II Architecture Studio virtually-hosted review led by Benjamin Cadena with digital annotations by guest critics



Fall 2020 Core I Architecture studio hybrid teaching session led by Anna Puigjaner



"Spaces that Learn" studio led by Carlos Medellin and Giancarlo Mazzanti exhibiting student work at the Queens Museum, 2018

## Design Studio Sequence: Students Learning from Students & Recent Alumni

GSAPP students learn by engagement with recent alumni through several initiatives that include a mentorship program and associate teaching positions for alumni. In addition, teaching assistant positions and events such as the "Transfer Dialogue" series provide opportunities for current students to learn from each other.



Spring 2018 Architecture and Urban Design Mentorship Program Reception



Transfer Dialogue sessions organized by the Advanced Architecture Studios





Collaborations among students, teaching assistants, and associates in the GSAPP Making Studio

## Design Studio Sequence: Collective Activities

Lecture series, discussions, and joint reviews provide opportunities for students to learn by coming together with other studios within each sequence and discuss today's most pressing topics.



Center for Earth Ethics Convening Dialogues







Lecture by Mary Ping organized as part of the Spring 2021 Advanced Architecture VI Studio's Unlearning Whiteness discussion series



Virtual gathering among Spring 2020 Core Architecture Studio II faculty, guest critics, and students



Fall 2019 Public Works for a Green New Deal Super Crit among architecture, urban design, and urban planning studios



Discussion among GSAPP studio faculty on their housing-related projects as part of the Fall 2019 "Big Ideas for Small Lots" event

#### Design Studio Sequence: Evaluation

Throughout the year, Columbia GSAPP organizes portfolio reviews so that students can learn by receiving constructive feedback from practitioners. The School also organizes the Graphics Project, an annual series of lectures and discussions that unpacks the tools and topics of contemporary graphic design. At the culmination of the degree program, faculty provide students with feedback in the form of a comprehensive review.





Portfolio review sessions among students and practitioners in Avery Hall



Felix Burrichter '04 MSAAD and Erin Knutson of Pin-Up Magazine present work at Graphics Project 2019



GSAPP faculty evaluate student portfolios at the culmination of their academic degree.





Students present their work during Comprehensive Review Sessions

# Building Science and Technology Sequence

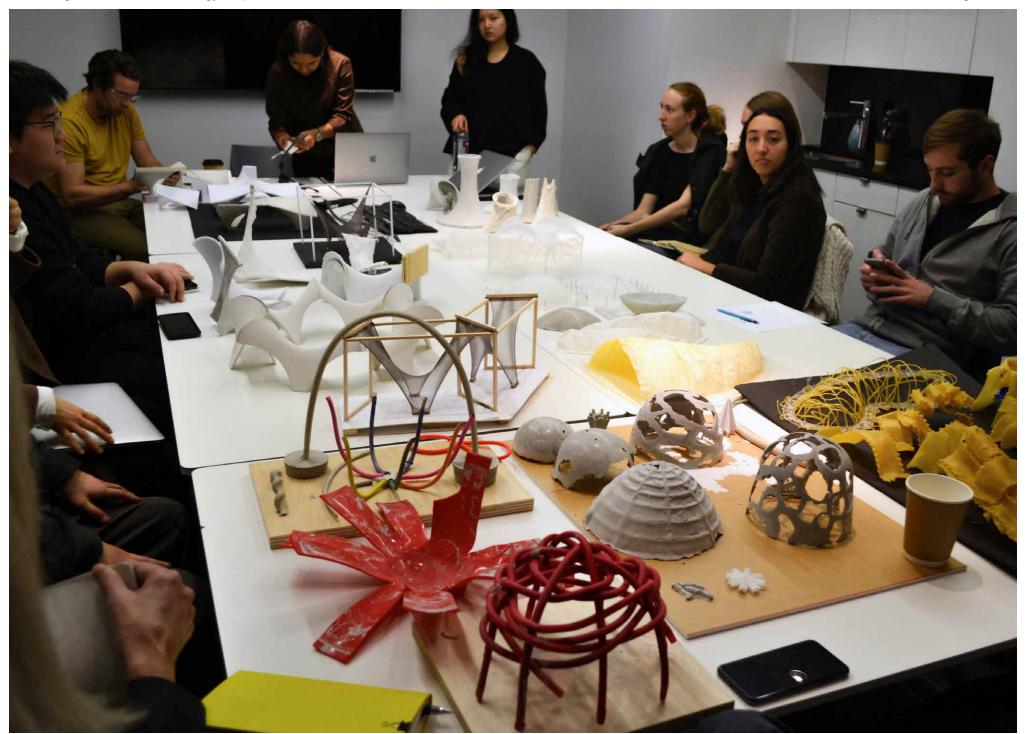
Students learn technical expertise related to building science and craft new ways of understanding and imagining socially equitable and environmentally sound futures. Courses foster collaboration and teamwork among students and draw from real-world scenarios.



Advanced Technology III and IV desk crit sessions, Fall 2019



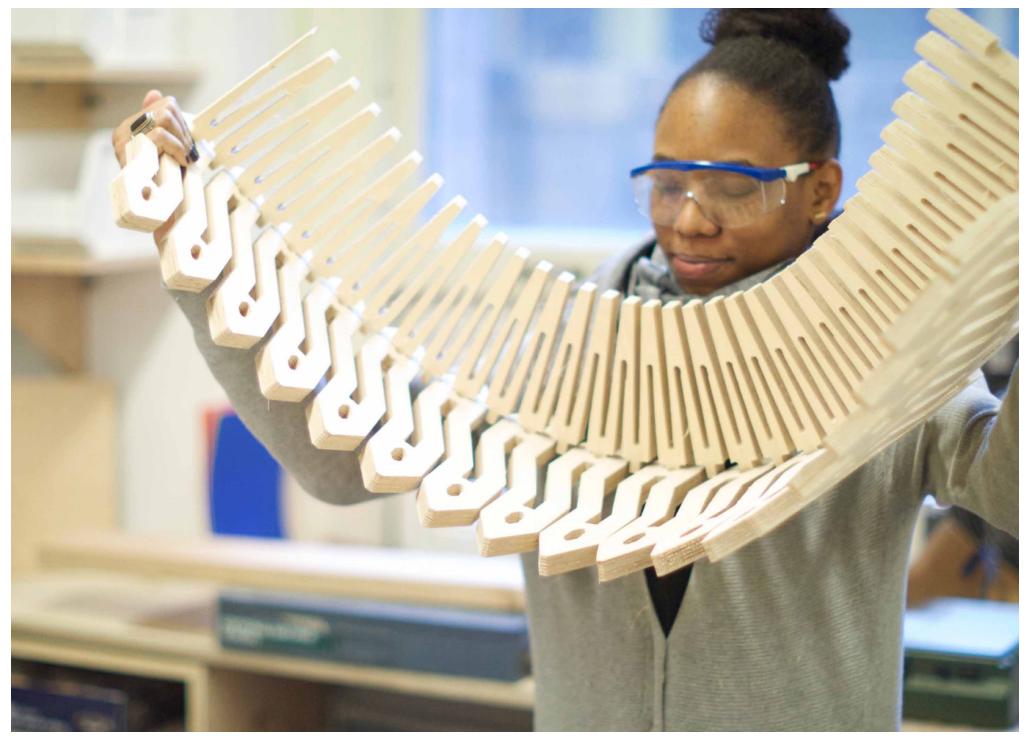
Advanced Technology III and IV final review Fall 2019



Final review for the Tensile/Compression Surfaces in Architecture course led by Robert Marino, Fall 2020



Outdoor installation at GSAPP's 2019 End of Year Show



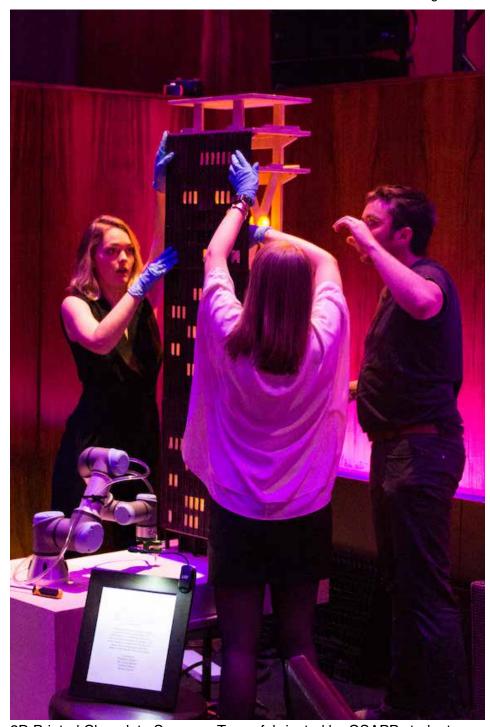
Student working in the Making Studio, Spring 2017



Installation by Suprima Bhele, Greta Crispen, Michael Delgado, Shouta Kanehira, Adi Laho, Samantha Pavic, Ryan Tirta Pryandana, Noah Shaye, Isaac Warshauer, and Sarah Zamler for the Fall 2018 Hacking the Urban Experience course led by John Locke



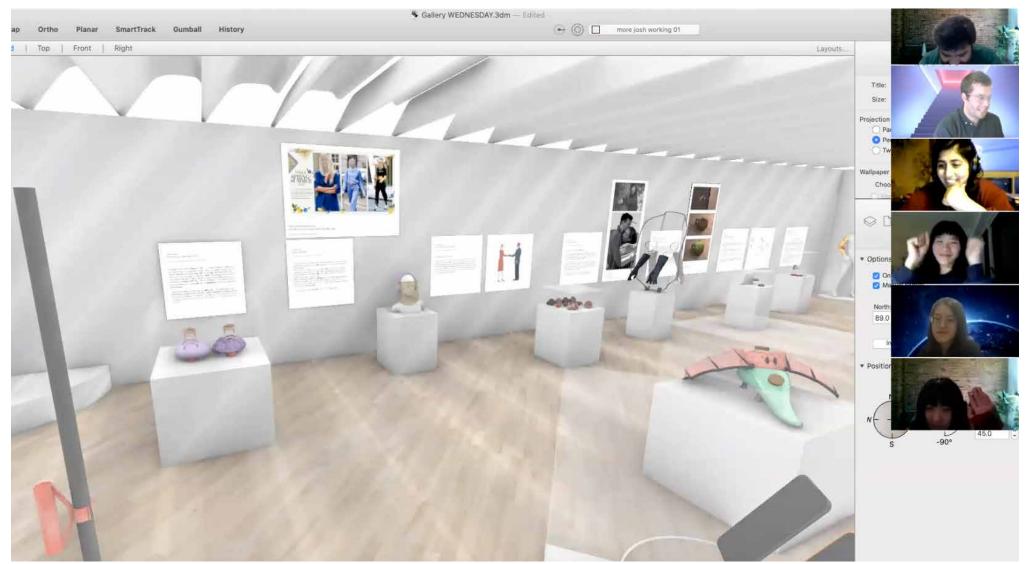
(Not) Another Tower by Tatiana Bilbao in collaboration with GSAPP students exhibited at the Chicago Architecture Biennial. 2017



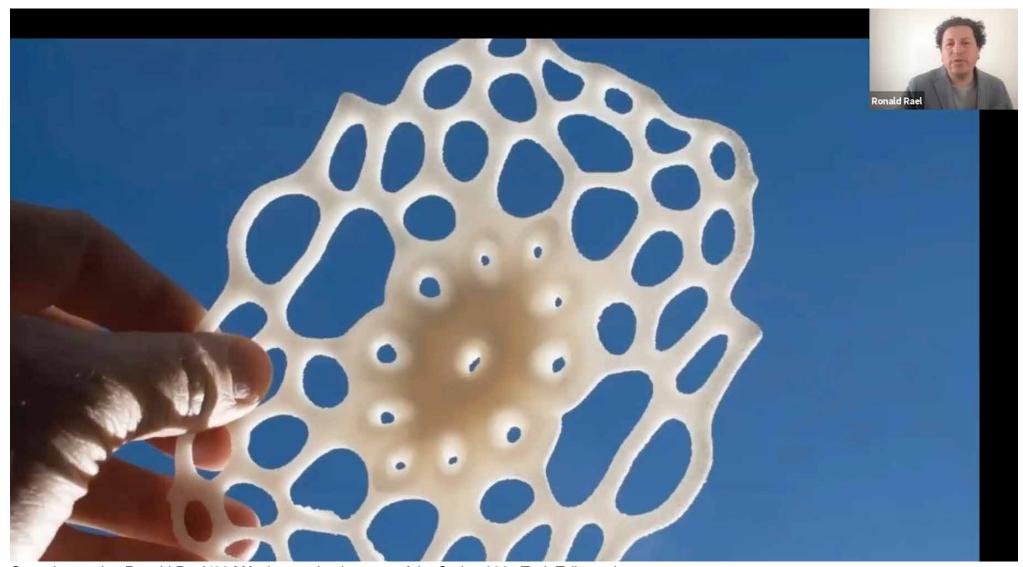
3D Printed Chocolate Seagram Tower fabricated by GSAPP students, 2017



Cast by Layan Barakat for the Transitional Geometries course led by Josh Jordan, Fall 2019



Final Review for the Spring 2020 Material Things course led by Joshua Jordan



Guest lecture by Ronald Rael '98 MArch organized as part of the Spring 2021 Tech Talks series

## History and Theory Sequence

In the History and Theory sequence at Columbia GSAPP, students learn by developing a critical, historical consciousness and cultural awareness to prepare for the diverse forms of architectural practice. Courses provide opportunities for small group discussions among PhD students and faculty.



GSAPP Faculty Mabel Wilson and Reinhold Martin participating in the Race and Modern Architecture symposium, Fall 2020



Buell Dissertation Colloquium 2019 included a discussion among PhD students, guest speakers, and History and Theory Sequence Director Reinhold Martin



Final Review Discussion among students in the M.S.CCCP program, Spring 2018



"The Post-COVID Future of Avery Library and Its Key Partnerships: Reimagining Learning and Research" event, Summer 2021



PhD students moderating conversation with Revital Cohen and Tuur Van Bale as part of the Arguments lecture series, Summer 2019

## Visual Studies Sequence

In the Visual Studies sequence, students learn by experimentation and exploration in courses that link computational design, data analysis, and visualization, with a series of tools, methods, and media for design and the built environment across a range of scales. The sequence fosters collaboration and exchange, and engagement in real-world issues.



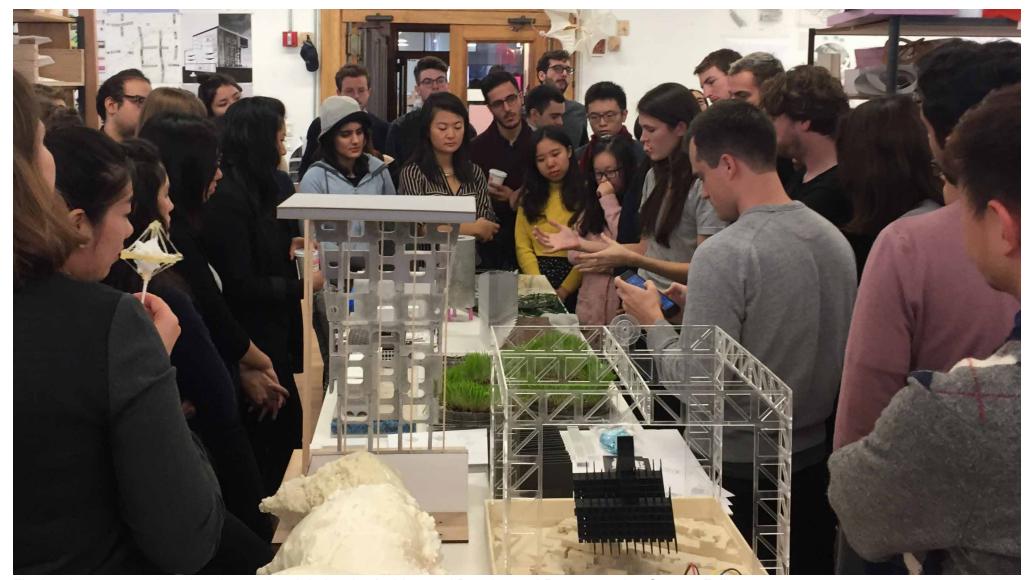
"Ways of Knowing Cities" conference participants participate in a discussion with Visual Studies Sequence Director Professor Laura Kurgan



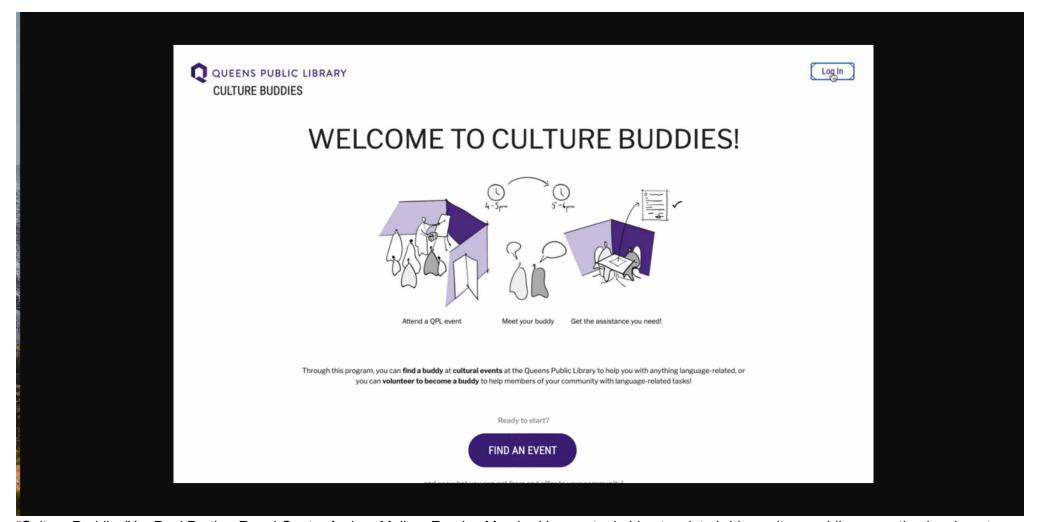
All-school Workshop organized by Visual Studies Faculty as part of a Spring 2020 series to introduce creative virtual learning methods



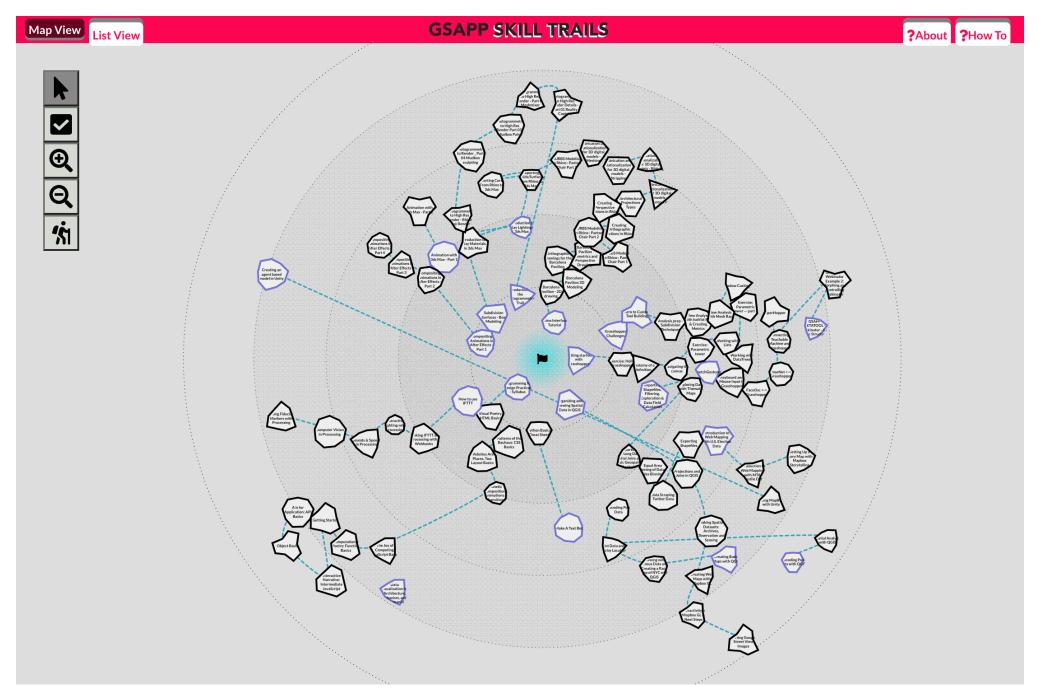
Student work produced as part of the MAKE Visual Studies course led by Ada Tolla and Giuseppe Lignano on display at GSAPP's 2019 End of Year Show



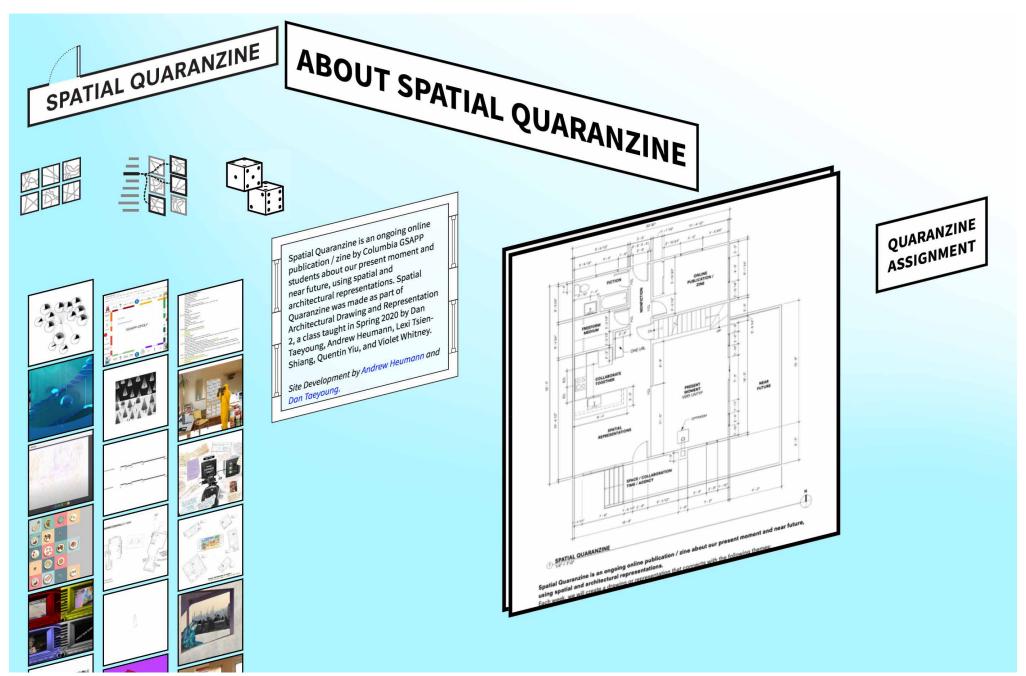
Final review presentation of work completed during the Architectural Drawing and Representation Course, Fall 2017



"Culture Buddies" by Paul Berthe, Rupal Gupta, Andrea Molina, Ramisa Murshed is a mutual aid network to bridge cultures while supporting immigrants and non-English speakers in Queens. Produced for the Public Interest Technology course led by Laura Kurgan.



GSAPP Skills Trails website produced by Visual Studies Sequence Faculty



Spatial Quaranzine produced by the Spring 2020 Architectural Drawing and Representation course led by Dan Taeyoung

## Professional Practice Sequence

In the Professional Practice Sequence, students learn principles of the profession by understanding the framework and processes by which designs become buildings. Students are provided with opportunities to listen to recent alumni speak about their practice, visit offices in NYC, and attend career fairs.



New Forms of Practice event, Fall 2017



Alum Carlos Bailey presents his research at WeWork



GSAPP Incubator at NEW INC event, Fall 2017



SHoP Architects office visit organized by Career Services, Fall 2018



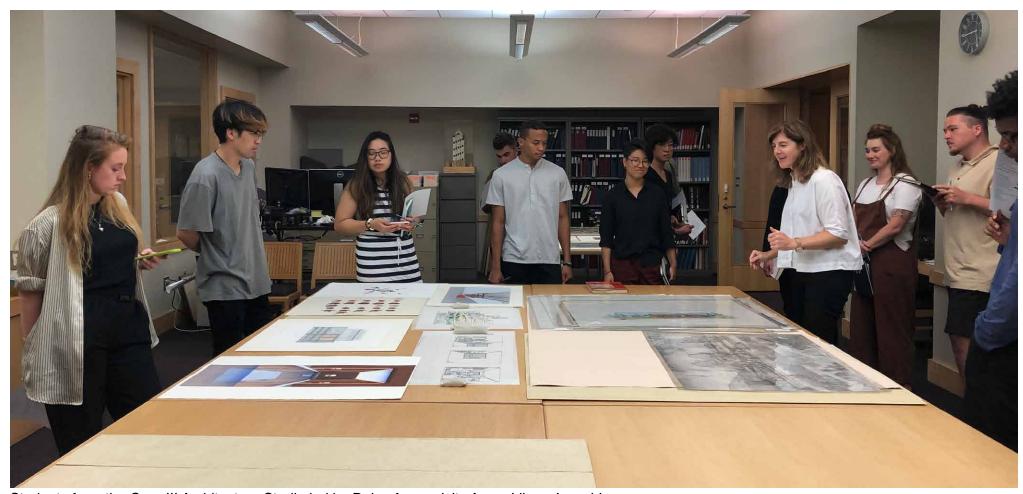
Career Fair, 2018



Group photo of he Professional Practice course led by Paul Segal, 2018

## **Travel**

Students learn by global engagement through national and international travel opportunities. Travel is fundamental to GSAPP's curricula and is inextricable from the students' formation.



Students from the Core III Architecture Studio led by Daisy Ames visits Avery Library's archive



Fall 2019 Core I architecture studio bus tour of Broadway Avenue in NYC



Fall 2019 Core I Architecture studio trip in NYC



Spring 2018 Core 2 Architecture Studio visits Kew Gardens Hills Library in Queens designed by WORKac



Faculty Tei Carpenter with architecture students at the Newtown Creek Wastewater Treatment Plant during the Spring 2018 semester



GSAPP architecture student visit Andrés Jaque's "Phantom: Mies as Rendered Society" exhibition at the Art Institute of Chicago during the Fall 2019 semester



Advanced VI Architecture Studio led by Hilary Sample visits Washington DC during the Fall 2019 semester



Core III Architecture Studio visits Mexico City in Fall 2016



Joint Architecture and Real Estate Development Studio VI led by Kate Ascher and Christoph Kumpush visits Amsterdam during the Fall 2019 semester



Presentation to Genoa Municipality by students in the Spring 2018 Joint Architecture and Urban Planning Joint Studio: Negotiating Fragments led by Richard Plunz and Douglas Woodward



Advanced Architecture VI Studio led by Enrique Walker visits Sachi Otani's Kyoto International Conference Center during the Spring 2018 semester



Advanced Architecture VI Studio led by Ada Tolla and Giuseppe Lignano visits Australia, Spring 2018



Advanced VI Studio led by Pedro Rivera visits SESC Pompeia designed by Lina Bo Bardi, Spring 2019



Advanced Architecture VI Studio led by Juan Herreros visits Spain, Spring 2018

## Research Facilities

Students learn theoretical and applied research methodologies by using Columbia GSAPP's unparalleled resources including the Making Studio with a 24/7 accessible space, the Preservation Technology Laboratory, Avery Library, and additional spaces dedicated to reading and study.

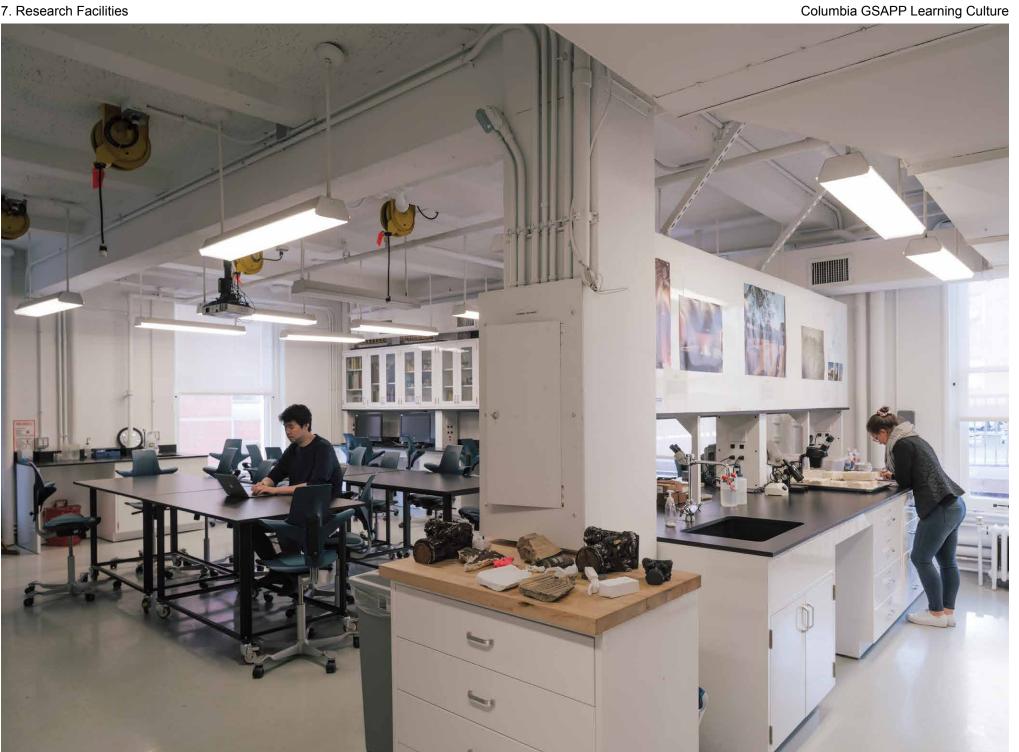


GSAPP Making Studio located in Schermerhorn Extension





GSAPP Making Studio's 24/7 accessible space located in Schermerhorn Extension



Preservation Technology Laboratory located in Schermerhorn Extension



Avery Library



Reading Area on Avery Hall's 400 mezzanine level

# Workshops

Students learn by exchanging ideas in faculty-led summer workshops that assemble students from across the School's programs for intensive cross-disciplinary study opportunities that revolve around particular questions.



Circular Cities workshop led by Malo Hutson, 2019



Casting a Sustainable Future workshop led by Nina Baier-Bischofberger and Trevor Watson, 2019



Al Makassed, Beirut Islamic Society of Benevolent Intentions, A Patron of Modern Architecture workshop led by Ziad Jamaleddine, 2019

#### **Events**

Public programs play an integral role in fulfilling the School's responsibility to host a diverse and lively community where unwavering intellectual generosity and the desire to communicate and exchange are at the foundation of how students learn by listening and active discussion. Programming includes lectures, conferences, student-organized events, and collaborations with other institutions.



Lecture by Marina Tabassum, September 23, 2019





Lecture by Liz Diller, November 11, 2019





Discussion Series hosted by GSAPPX+ Student Organization







Student organization LatinGSAPP members and invited guest speakers from their lecture series



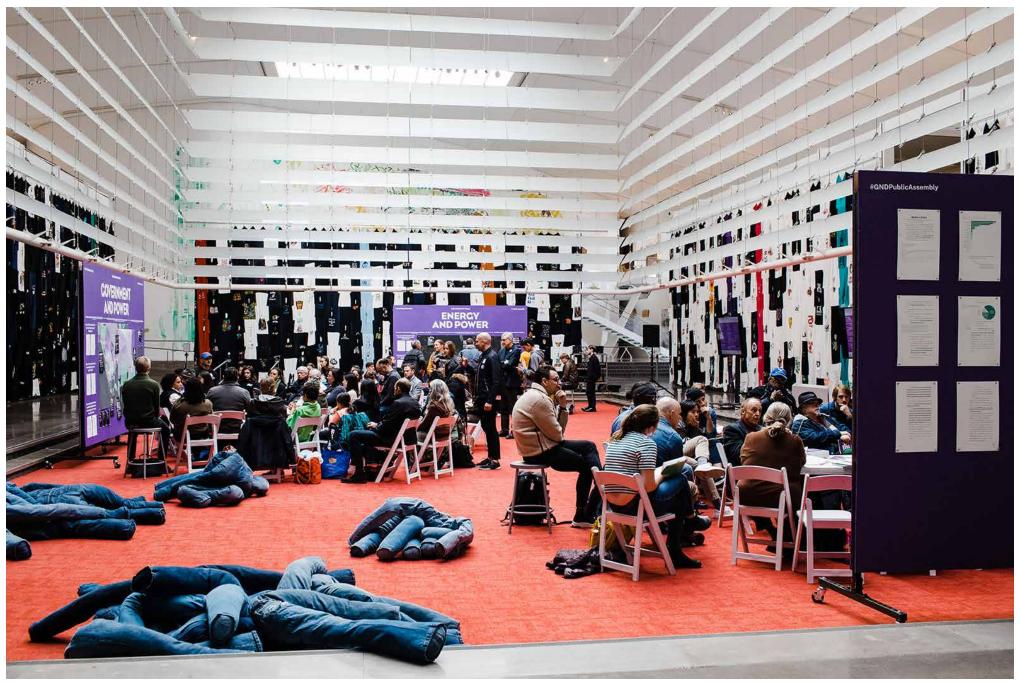
Launch of the student organization Black Student Alliance at GSAPP



David Adjaye Lecture at the Forum with Thelma Golden and Amale Andraos, hosted in collaboration with Columbia World Projects and the Columbia University School of the Arts



Ai Weiwei at the Forum with Amale Andraos and Carol Becker, hosted in collaboration with Columbia School of the Arts



Green New Deal Public Assembly co-organized by the Buell Center and Queens Museum

### **Exhibitions**

GSAPP Exhibitions conceives, designs, and produces several exhibitions, both of established practitioners and students, each year that take place in the Arthur Ross Architecture Gallery and throughout Avery Hall. Students learn by sharing their work with the general public in yearly exhibitions and the End of the Year show. Exhibitions that originate at Ross Gallery frequently travel nationally and internationally to museums and cultural institutions.



Stagecraft exhibition at the Arthur Ross Architecture Gallery, Spring 2017



1919: Black Water exhibition at the Arthur Ross Architecture Gallery, Fall 2019



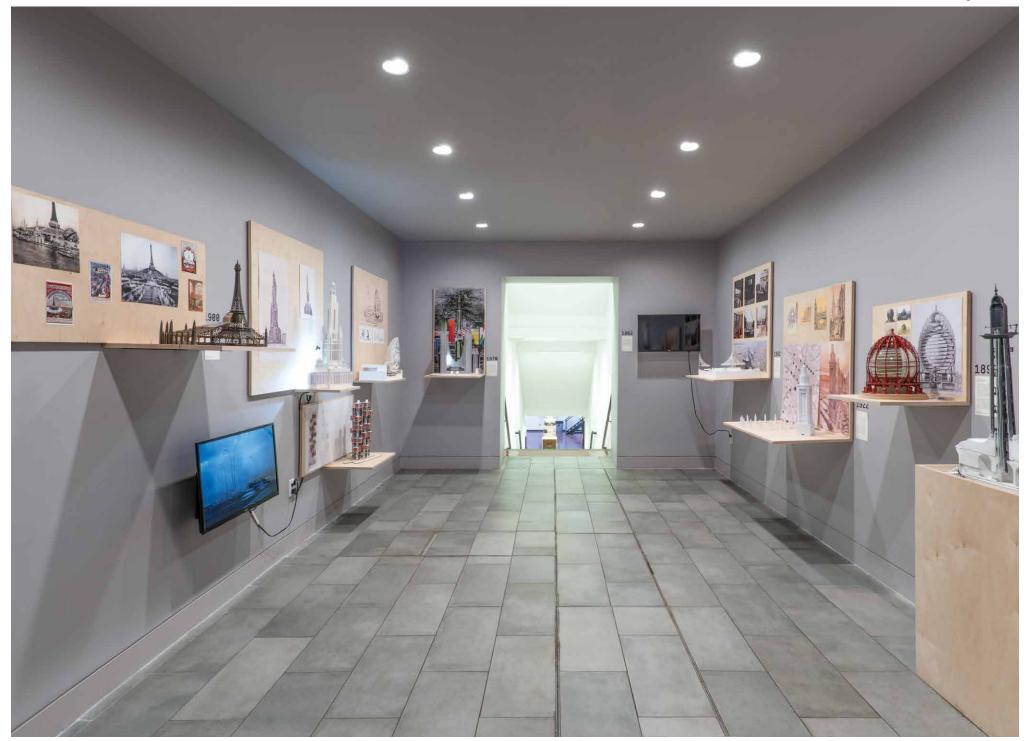
Offsetted exhibition at the Arthur Ross Architecture Gallery, Spring 2019

 $\leftarrow Landing\ page$ 

# A WILDING DIANT

#### Explore

INTRODUCTION A Wildness Distant	OVERVIEW & SCHEDULE Program
As Birds Flying by Heba Y. Amin	Between the Eye of the Stork and the Eye of the Drone by Nat Muller
FILM We Were Lost in Our Country by Tuan Andrew Nguyen	Sated Like the Memories of the Mountains by Huhana Smith
FILM in the forest by David Hartt	ESSAY Entropic Futurity by C.C. McKee
FILM <b>Alpi</b> by Armin Linke	Of Mountains and Machines by Shannon Mattern
FILM we are opposite like that by Himali Singh Soin	For the Reversal of Up and Down by Lucy lves
ARTIST & AUTHOR BIOS Contributors	PROJECT TEAM Credits



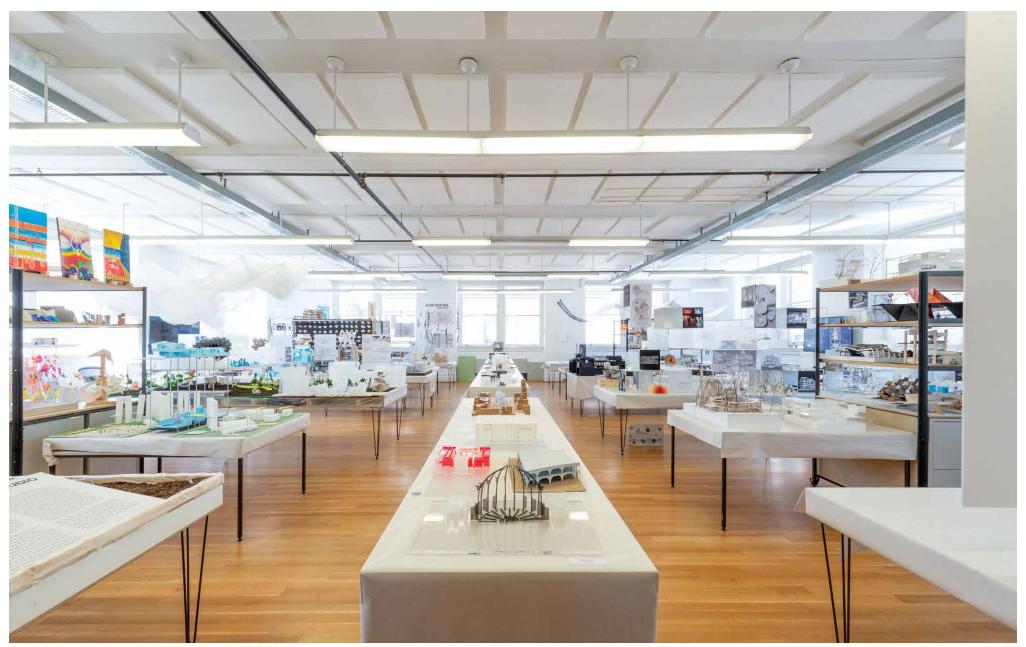
Never Built Paris exhibition of student work in the 200 Level Gallery of Avery Hall, Spring 2019



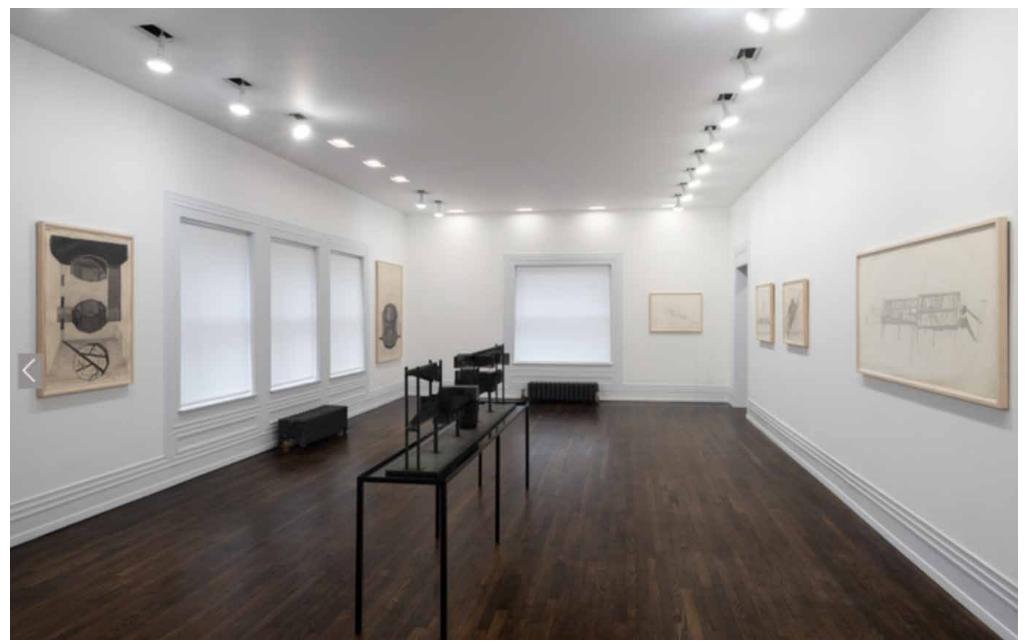
Broadway Stories Installation produced by students in the Core I Architecture studios on the 400 Level of Avery Hall, Fall 2019



Building Cultures exhibition of student work on the 400 Level of Avery Hall, Fall 2019



2019 End of Year Show of student work on the 500 level of Avery Hall



Eternal Gradient, originated at GSAPP's Arthur Ross Architecture Gallery, on display at the Graham Foundation in Chicago



Never Built New York exhibition featuring models by GSAPP students at the Queens Museum, Fall 2017