



NEW YORK CITY COLLEGE OF TECHNOLOGY OFFICE OF COLLABORATIVE PROGRAMS SUMMER 2024 Program Architecture and Urban Design Immersion Program





PROGRAM DESCRIPTION AND ELIGIBILITY REQUIREMENTS

Participants of the **Architecture and Urban Design Immersion Program** will approach architecture and urban design disciplines through a cross-disciplinary lens that studies cultural diversity embodied by New York City. By linking historical, cultural, and political context to physical forms of buildings and urban spaces, the program will deepen their appreciation for how architecture can engage with various disciplines to reshape our built environments and experiences. Strategies to succeed in college, collaboration and leadership in groups, and effective oral and written communication skills are also emphasized through the series of supported laboratory workshops, field trips, interface with guest lecturers and community members, and the final showcase built into the curriculum. Upon successful completion of this program, participants will earn 2 college credits transferable toward the ARCH1101: Introduction to Architecture course offered at the NYC College of Technology (City Tech).

Eligible applicants must be in 10th or 11th grade (rising juniors or seniors) in good academic standing at their home schools (GPA 80+) and demonstrate a strong record of attendance. This course will meet <u>fully in-person on the City Tech campus</u> and participants must have no schedule conflicts during the 4-week program. All applications must include an <u>official high school transcript</u>, <u>parent consent form</u> and <u>signed off-campus travel waiver</u>. Please <u>email all documents</u> to <u>collegenow@citytech.cuny.edu</u>. All applications are reviewed and decisions made on a first-come, first-served basis. No incomplete applications will be considered for this program.







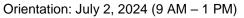


NEW YORK CITY COLLEGE OF TECHNOLOGY OFFICE OF COLLABORATIVE PROGRAMS

SUMMER 2024 Program







Final presentation: August 1, 2024 (9 AM – 12 PM)

Week 1: Perspective & Intention / Modes of Representation, July 8-11

Week 2: Collective Building / Designing for Community, July 15-18
Week 3: Layers of Representation / Understanding Quality of Space, July 22-25

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Week 4: Architecture for Change / Designing for Impact, July 29- Aug 1

Orientation Week - Tuesda	ay, July 2 / V-8	<u>814</u>							
Distribution of orientation binder, materials and student Metro Cards									
College Now Summer 2024 Program & Academic Policy									
Afternoon Activity (Lego Time Lapse), Course Outline Overview, Campus Tour, Q&A									
NYCCT ID Cards @ CityTech Public Safety ID Office									
ek 1: Perspective & Intention / N	lodes of Rep	<u>resentation</u>							
uesday, July 9 / V-814	Wednesday, July 10 / V-814		Thursday, July 11 / Field trip						
-9:30 Reading: The Image of the City :30-10 Lecture: The Image of the City 0-10:15 Lecture:	10-11	Lab #2: Presentations 1/3 Guest Lecture: TBD Lecture:	Brooklyn Bridge Park & Dumbo - Reading - Sketches - Introduction to Project Site - Lab #4 Measurements						
Student Experience – TBD 0:15- 1:30 Lab #2: Neighborhood Map 1:30-12 Activity: Daily Sketching	11:30-12	Final Project, Lab #3 & 4 Introduction Activity: Daily Sketching (classroom)	CLT: TBD						
Lunch									
-1:15 Lecture: Student Experience – TBD :15-3 Lab #2:		Lab #3: Classroom Drawings - Measurements							
:15	TBD	TBD Measureme	TBD Measurements -3 Lab #2:						

			Week 2: C	Collective Building / Desi	gning for C	<u>Community</u>	
	Monday, July 15 / V-814		Tuesday, July 16 / Workshop (TBD)		Wednesday, July 17 / V-814		Thursday, July 18 / Field trip
9 am-12pm CLT:	9-10	Lab #2: Presentations 2/3	9-10:30	Travel to Workshop Site	9-10	Lab #2 Presentations 3/3	Lower Manhattan & Battery Park City
TBD	10-10:30	Lecture: Working with the Community	10:30-11 11-11:40	Introduction Activity 1	10-10:30	Lecture & Activity Principles of Composition	- Reading - Sketches CLT: TBD
	11:30	Lab #3: Classroom Drawings	11:40- 12:20	Activity 2	10:30-11	Activity Daily Sketching	
	11:30-12	Activity: Daily Sketching	12:20-1	Activity 3	11-12	Lab #4 Structure Drawings	
12-1pm		Lunch	1-2	Lunch & Discussions		Lunch	
<u> </u>		Lanon	2-3	Travel back to campus		Lunion	
1-3pm CLT: TBD	Lab #3: Classroom Drawings			CLT: TBD	Lab #4 Structure Drawings		
		Wee	k 3: Layers	of Representation / Und	erstanding	Quality of Space	
	Monday, July 22 / V-814		Tuesday, July 23 / V-814		Wednesday, July 24 / V-814		Thursday, July 25 / Field trip
9am-12pm CLT: TBD	9-10:30 10:30- 11:30 11:30-12	Lab #4: Structure Drawings Guest Lecture: TBD Activity: Daily Sketching	9-9:30 9:30- 11:30 11:30-12	Lecture: Storytelling & Narratives – the "Big Picture" Lab #4: Structure Drawings Activity: Daily Sketching	9-9:30 9:30- 10:30 10:30- 11:30-12	Lecture: Processes of Design, Review of Final Project Deliverables Final Project: Pavilion at Brooklyn Bridge Park Lecture: Media Tutorial Activity: Daily Sketching	Roosevelt Island & Long Island City - Reading - Sketches CLT: TBD
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1-3pm	Lab #4: Structure Drawings		1-3	Lab #4: Structure Drawings	Final Proje Pavilion at	ect Brooklyn Bridge Park	Open Classroom (Optional)
CLT:					i e		
•				ssroom (Optional)			

Week 4: Architecture for Change / Designing for Impact								
	Monday, July 29 / V-814		Tuesday, July 30 / V-814		Wednesday, July 31 / V-814		Thursday, Aug 1 / Final	
9am-12pm CLT: TBD	9-10	Lecture: Architect Experience – Prof. Langer-Voss & Prof. Yang Final Project: Pavilion at Brooklyn Bridge Park	9-10	Lecture: CityTech Programs Portfolio Reviews Final Project: Pavilion at Brooklyn Bridge Park	9-10	Lecture: Presentation Tools & Reflections, Post-Assessment Final Project: Pavilion at Brooklyn Bridge Park	Final Presentation at Voorhees Auditorium CLT: TBD	
12-1pm			Celebration					
1-3pm CLT: TBD	Final Pro Pavilion a	ject: at Brooklyn Bridge Park						
3-5pm	Open Cla	assroom (Optional)						